Appendix 1 (The Calculation of Test Reliability of the First Try-Out)

<table>
<thead>
<tr>
<th>No.</th>
<th>Scores X</th>
<th>Deviations X</th>
<th>Square Deviations x²</th>
<th>(Raw Scores)² x²</th>
</tr>
</thead>
<tbody>
<tr>
<td>43</td>
<td>30</td>
<td>11</td>
<td>121</td>
<td>900</td>
</tr>
<tr>
<td>42</td>
<td>27</td>
<td>8</td>
<td>64</td>
<td>729</td>
</tr>
<tr>
<td>41</td>
<td>26</td>
<td>7</td>
<td>49</td>
<td>676</td>
</tr>
<tr>
<td>40</td>
<td>26</td>
<td>7</td>
<td>49</td>
<td>676</td>
</tr>
<tr>
<td>39</td>
<td>25</td>
<td>6</td>
<td>36</td>
<td>625</td>
</tr>
<tr>
<td>38</td>
<td>24</td>
<td>5</td>
<td>25</td>
<td>576</td>
</tr>
<tr>
<td>37</td>
<td>23</td>
<td>4</td>
<td>16</td>
<td>529</td>
</tr>
<tr>
<td>36</td>
<td>23</td>
<td>4</td>
<td>16</td>
<td>529</td>
</tr>
<tr>
<td>35</td>
<td>23</td>
<td>4</td>
<td>16</td>
<td>529</td>
</tr>
<tr>
<td>34</td>
<td>23</td>
<td>4</td>
<td>16</td>
<td>529</td>
</tr>
<tr>
<td>33</td>
<td>22</td>
<td>3</td>
<td>9</td>
<td>484</td>
</tr>
<tr>
<td>32</td>
<td>22</td>
<td>3</td>
<td>9</td>
<td>484</td>
</tr>
<tr>
<td>31</td>
<td>21</td>
<td>2</td>
<td>4</td>
<td>441</td>
</tr>
<tr>
<td>30</td>
<td>21</td>
<td>2</td>
<td>4</td>
<td>441</td>
</tr>
<tr>
<td>29</td>
<td>21</td>
<td>2</td>
<td>4</td>
<td>441</td>
</tr>
<tr>
<td>28</td>
<td>20</td>
<td>1</td>
<td>1</td>
<td>400</td>
</tr>
<tr>
<td>27</td>
<td>20</td>
<td>1</td>
<td>1</td>
<td>400</td>
</tr>
<tr>
<td>26</td>
<td>20</td>
<td>1</td>
<td>1</td>
<td>400</td>
</tr>
<tr>
<td>25</td>
<td>20</td>
<td>1</td>
<td>1</td>
<td>400</td>
</tr>
<tr>
<td>24</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>361</td>
</tr>
<tr>
<td>23</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>361</td>
</tr>
<tr>
<td>22</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>361</td>
</tr>
<tr>
<td>21</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>361</td>
</tr>
<tr>
<td>20</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>361</td>
</tr>
<tr>
<td>19</td>
<td>18</td>
<td>-1</td>
<td>1</td>
<td>324</td>
</tr>
<tr>
<td>18</td>
<td>18</td>
<td>-1</td>
<td>1</td>
<td>324</td>
</tr>
<tr>
<td>17</td>
<td>18</td>
<td>-1</td>
<td>1</td>
<td>324</td>
</tr>
<tr>
<td>16</td>
<td>17</td>
<td>-2</td>
<td>4</td>
<td>289</td>
</tr>
<tr>
<td>15</td>
<td>17</td>
<td>-2</td>
<td>4</td>
<td>289</td>
</tr>
<tr>
<td>14</td>
<td>16</td>
<td>-3</td>
<td>9</td>
<td>256</td>
</tr>
<tr>
<td>13</td>
<td>16</td>
<td>-3</td>
<td>9</td>
<td>256</td>
</tr>
<tr>
<td>12</td>
<td>16</td>
<td>-3</td>
<td>9</td>
<td>256</td>
</tr>
<tr>
<td>11</td>
<td>16</td>
<td>-3</td>
<td>9</td>
<td>256</td>
</tr>
<tr>
<td>10</td>
<td>15</td>
<td>-4</td>
<td>16</td>
<td>225</td>
</tr>
<tr>
<td>9</td>
<td>15</td>
<td>-4</td>
<td>16</td>
<td>225</td>
</tr>
<tr>
<td>8</td>
<td>15</td>
<td>-4</td>
<td>16</td>
<td>225</td>
</tr>
<tr>
<td>7</td>
<td>15</td>
<td>-4</td>
<td>16</td>
<td>225</td>
</tr>
<tr>
<td>6</td>
<td>12</td>
<td>-7</td>
<td>49</td>
<td>144</td>
</tr>
<tr>
<td>5</td>
<td>11</td>
<td>-8</td>
<td>64</td>
<td>121</td>
</tr>
<tr>
<td>4</td>
<td>11</td>
<td>-8</td>
<td>64</td>
<td>121</td>
</tr>
<tr>
<td>3</td>
<td>10</td>
<td>-9</td>
<td>81</td>
<td>100</td>
</tr>
<tr>
<td>2</td>
<td>10</td>
<td>-9</td>
<td>81</td>
<td>100</td>
</tr>
<tr>
<td>1</td>
<td>8</td>
<td>-11</td>
<td>121</td>
<td>64</td>
</tr>
</tbody>
</table>
Mean = 18.74

Standard deviation = 23.56

No. of test item = 30

\[ r = \frac{30}{K - 1} \left( 1 - \frac{M(K - M)}{K \cdot s^2} \right) \]

Where \( r \) = the test reliability; \( K \) = the number of items in the test; \( M \) = the mean of the test scores; \( s \) = the standard deviation of the test scores.

\[ r = \frac{30}{30 - 1} \left( 1 - \frac{18.74(30 - 18.74)}{30 \cdot 23.56} \right) \]

\[ r = 0.7257 \]
### Appendix 2 (The Calculation of Test Reliability of the Second Try-Out)

<table>
<thead>
<tr>
<th>Scores</th>
<th>Deviations</th>
<th>Square Deviations</th>
<th>(Raw Scores)$^2$</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td>$x^2$</td>
<td>$x^2$</td>
</tr>
<tr>
<td>27</td>
<td>9</td>
<td>81</td>
<td>729</td>
</tr>
<tr>
<td>27</td>
<td>9</td>
<td>81</td>
<td>729</td>
</tr>
<tr>
<td>26</td>
<td>8</td>
<td>64</td>
<td>676</td>
</tr>
<tr>
<td>26</td>
<td>8</td>
<td>64</td>
<td>676</td>
</tr>
<tr>
<td>24</td>
<td>6</td>
<td>36</td>
<td>576</td>
</tr>
<tr>
<td>24</td>
<td>6</td>
<td>36</td>
<td>576</td>
</tr>
<tr>
<td>24</td>
<td>6</td>
<td>36</td>
<td>576</td>
</tr>
<tr>
<td>23</td>
<td>5</td>
<td>25</td>
<td>529</td>
</tr>
<tr>
<td>23</td>
<td>5</td>
<td>25</td>
<td>529</td>
</tr>
<tr>
<td>22</td>
<td>4</td>
<td>16</td>
<td>484</td>
</tr>
<tr>
<td>22</td>
<td>4</td>
<td>16</td>
<td>484</td>
</tr>
<tr>
<td>21</td>
<td>3</td>
<td>9</td>
<td>441</td>
</tr>
<tr>
<td>19</td>
<td>1</td>
<td>1</td>
<td>361</td>
</tr>
<tr>
<td>18</td>
<td>0</td>
<td>0</td>
<td>324</td>
</tr>
<tr>
<td>17</td>
<td>-1</td>
<td>1</td>
<td>289</td>
</tr>
<tr>
<td>17</td>
<td>-1</td>
<td>1</td>
<td>289</td>
</tr>
<tr>
<td>17</td>
<td>-1</td>
<td>1</td>
<td>289</td>
</tr>
<tr>
<td>16</td>
<td>-2</td>
<td>4</td>
<td>256</td>
</tr>
<tr>
<td>16</td>
<td>-2</td>
<td>4</td>
<td>256</td>
</tr>
<tr>
<td>15</td>
<td>-3</td>
<td>9</td>
<td>225</td>
</tr>
<tr>
<td>15</td>
<td>-3</td>
<td>9</td>
<td>225</td>
</tr>
<tr>
<td>15</td>
<td>-3</td>
<td>9</td>
<td>225</td>
</tr>
<tr>
<td>14</td>
<td>-4</td>
<td>16</td>
<td>196</td>
</tr>
<tr>
<td>13</td>
<td>-5</td>
<td>25</td>
<td>169</td>
</tr>
<tr>
<td>12</td>
<td>-6</td>
<td>36</td>
<td>144</td>
</tr>
<tr>
<td>12</td>
<td>-6</td>
<td>36</td>
<td>144</td>
</tr>
<tr>
<td>11</td>
<td>-7</td>
<td>49</td>
<td>121</td>
</tr>
<tr>
<td>10</td>
<td>-8</td>
<td>64</td>
<td>100</td>
</tr>
<tr>
<td>10</td>
<td>-8</td>
<td>64</td>
<td>100</td>
</tr>
<tr>
<td>9</td>
<td>-9</td>
<td>81</td>
<td>81</td>
</tr>
<tr>
<td>9</td>
<td>-9</td>
<td>81</td>
<td>81</td>
</tr>
</tbody>
</table>

$\Sigma X = 655 \quad \Sigma (x - m) = -11 \quad \Sigma (x - m)^2 = 1067 \quad \Sigma x^2 = 12659$
Mean = 18

Standard deviation = 28.84

No. of test item = 30

\[
r = \frac{30}{K - 1} \left(1 - \frac{M(K - M)}{K \cdot s^2}\right)
\]

Where \( r \) = the test reliability; \( K \) = the number of items in the test; \( M \) = the mean of the test scores; \( s \) = the standard deviation of the test scores.

\[
r = \frac{30}{30 - 1} \left(1 - \frac{17.7(30 - 17.7)}{30 \cdot 28.84}\right)
\]

\[
r = 1.0345(1 - 0.2516)
\]

\[
r = 0.7742
\]
Appendix 3 (The Calculation of Item Difficulty and Item Discrimination of the First Try-Out)

<table>
<thead>
<tr>
<th>Item No.</th>
<th>FV</th>
<th>Difficulty Index</th>
<th>D</th>
<th>Discrimination Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>41.86</td>
<td>acceptable</td>
<td>0.23</td>
<td>satisfactory</td>
</tr>
<tr>
<td>2.</td>
<td>76.74</td>
<td>easy</td>
<td>0.15</td>
<td>low</td>
</tr>
<tr>
<td>3.</td>
<td>41.86</td>
<td>acceptable</td>
<td>0.39</td>
<td>satisfactory</td>
</tr>
<tr>
<td>4.</td>
<td>48.84</td>
<td>acceptable</td>
<td>0.31</td>
<td>satisfactory</td>
</tr>
<tr>
<td>5.</td>
<td>65.12</td>
<td>acceptable</td>
<td>0.39</td>
<td>satisfactory</td>
</tr>
<tr>
<td>6.</td>
<td>58.14</td>
<td>acceptable</td>
<td>1</td>
<td>very effective</td>
</tr>
<tr>
<td>7.</td>
<td>62.79</td>
<td>acceptable</td>
<td>0.62</td>
<td>very effective</td>
</tr>
<tr>
<td>8.</td>
<td>39.53</td>
<td>acceptable</td>
<td>0.39</td>
<td>satisfactory</td>
</tr>
<tr>
<td>9.</td>
<td>48.84</td>
<td>acceptable</td>
<td>0.23</td>
<td>satisfactory</td>
</tr>
<tr>
<td>10.</td>
<td>67.44</td>
<td>acceptable</td>
<td>0.46</td>
<td>very effective</td>
</tr>
<tr>
<td>11.</td>
<td>90.70</td>
<td>easy</td>
<td>0.23</td>
<td>satisfactory</td>
</tr>
<tr>
<td>12.</td>
<td>95.35</td>
<td>very easy</td>
<td>0</td>
<td>low</td>
</tr>
<tr>
<td>13.</td>
<td>90.70</td>
<td>very easy</td>
<td>0.08</td>
<td>low</td>
</tr>
<tr>
<td>14.</td>
<td>88.37</td>
<td>very easy</td>
<td>0.39</td>
<td>satisfactory</td>
</tr>
<tr>
<td>15.</td>
<td>37.21</td>
<td>acceptable</td>
<td>0.08</td>
<td>low</td>
</tr>
<tr>
<td>16.</td>
<td>83.72</td>
<td>easy</td>
<td>0.39</td>
<td>satisfactory</td>
</tr>
<tr>
<td>17.</td>
<td>62.79</td>
<td>acceptable</td>
<td>0.15</td>
<td>low</td>
</tr>
<tr>
<td>18.</td>
<td>37.21</td>
<td>acceptable</td>
<td>0.69</td>
<td>very effective</td>
</tr>
<tr>
<td>19.</td>
<td>23.26</td>
<td>difficult</td>
<td>0.62</td>
<td>very effective</td>
</tr>
<tr>
<td>20.</td>
<td>69.77</td>
<td>acceptable</td>
<td>0.46</td>
<td>very effective</td>
</tr>
<tr>
<td>21.</td>
<td>67.44</td>
<td>acceptable</td>
<td>0.39</td>
<td>satisfactory</td>
</tr>
<tr>
<td>22.</td>
<td>48.84</td>
<td>acceptable</td>
<td>0.46</td>
<td>very effective</td>
</tr>
<tr>
<td>23.</td>
<td>90.70</td>
<td>very easy</td>
<td>0.08</td>
<td>low</td>
</tr>
<tr>
<td>24.</td>
<td>62.79</td>
<td>acceptable</td>
<td>0.54</td>
<td>very effective</td>
</tr>
<tr>
<td>25.</td>
<td>67.44</td>
<td>acceptable</td>
<td>0.62</td>
<td>very effective</td>
</tr>
<tr>
<td>26.</td>
<td>69.77</td>
<td>acceptable</td>
<td>0.54</td>
<td>very effective</td>
</tr>
<tr>
<td>27.</td>
<td>37.21</td>
<td>acceptable</td>
<td>0.23</td>
<td>satisfactory</td>
</tr>
<tr>
<td>28.</td>
<td>48.84</td>
<td>acceptable</td>
<td>0.15</td>
<td>low</td>
</tr>
<tr>
<td>29.</td>
<td>65.12</td>
<td>acceptable</td>
<td>0.69</td>
<td>very effective</td>
</tr>
<tr>
<td>30.</td>
<td>62.79</td>
<td>acceptable</td>
<td>0.15</td>
<td>low</td>
</tr>
</tbody>
</table>
\[ FV = \frac{R}{N} \]

Where \( FV \) = the index of difficulty; \( R \) = correct answer; \( N \) = number of testes.

\[ D = \frac{\text{correct}_U - \text{correct}_L}{n} \]

Where \( D \) = the index of discrimination; \( U \) = upper group (U 18); \( L \) = lower group (L 18); \( n \) = number of students in one group
Appendix 4 (The Calculation of Item Discrimination of the Second Try-Out)

<table>
<thead>
<tr>
<th>Item No.</th>
<th>FV</th>
<th>Difficulty Index</th>
<th>D</th>
<th>Discrimination Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>0.70</td>
<td>acceptable</td>
<td>0.18</td>
<td>low</td>
</tr>
<tr>
<td>12.</td>
<td>0.30</td>
<td>acceptable</td>
<td>0</td>
<td>low</td>
</tr>
<tr>
<td>13.</td>
<td>0.84</td>
<td>easy</td>
<td>0.36</td>
<td>satisfactory</td>
</tr>
<tr>
<td>15.</td>
<td>0.89</td>
<td>very easy</td>
<td>0.36</td>
<td>satisfactory</td>
</tr>
<tr>
<td>17.</td>
<td>0.65</td>
<td>acceptable</td>
<td>0.36</td>
<td>satisfactory</td>
</tr>
<tr>
<td>23.</td>
<td>0.73</td>
<td>easy</td>
<td>0.46</td>
<td>very effective</td>
</tr>
<tr>
<td>28.</td>
<td>0.41</td>
<td>acceptable</td>
<td>0.18</td>
<td>low</td>
</tr>
<tr>
<td>30.</td>
<td>0.24</td>
<td>difficult</td>
<td>-0.18</td>
<td>low</td>
</tr>
</tbody>
</table>

\[
FV = \frac{R}{N}
\]

Where FV = the index of difficulty; R = correct answer; N = number of testes.

\[
D = \frac{\text{correct}_U - \text{correct}_L}{n}
\]

Where D = the index of discrimination; U = upper group (U 18); L = lower group (L 18); N = number of students in one group
Appendix 5 (The Scores of the Try-Out Classes)

<table>
<thead>
<tr>
<th>Students’ Number</th>
<th>Class V-A</th>
<th>Class V-D</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>86</td>
<td>87.5</td>
</tr>
<tr>
<td>2</td>
<td>70</td>
<td>87.5</td>
</tr>
<tr>
<td>3</td>
<td>50</td>
<td>65</td>
</tr>
<tr>
<td>4</td>
<td>46</td>
<td>77.5</td>
</tr>
<tr>
<td>5</td>
<td>86</td>
<td>65</td>
</tr>
<tr>
<td>6</td>
<td>74</td>
<td>82.5</td>
</tr>
<tr>
<td>7</td>
<td>74</td>
<td>50</td>
</tr>
<tr>
<td>8</td>
<td>58</td>
<td>65</td>
</tr>
<tr>
<td>9</td>
<td>90</td>
<td>82.5</td>
</tr>
<tr>
<td>10</td>
<td>58</td>
<td>55</td>
</tr>
<tr>
<td>11</td>
<td>58</td>
<td>47.5</td>
</tr>
<tr>
<td>12</td>
<td>62</td>
<td>72.5</td>
</tr>
<tr>
<td>13</td>
<td>82</td>
<td>62.5</td>
</tr>
<tr>
<td>14</td>
<td>38</td>
<td>42.5</td>
</tr>
<tr>
<td>15</td>
<td>62</td>
<td>77.5</td>
</tr>
<tr>
<td>16</td>
<td>86</td>
<td>57.5</td>
</tr>
<tr>
<td>17</td>
<td>89</td>
<td>62.5</td>
</tr>
<tr>
<td>18</td>
<td>54</td>
<td>50</td>
</tr>
<tr>
<td>19</td>
<td>90</td>
<td>82.5</td>
</tr>
<tr>
<td>20</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>21</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>22</td>
<td>25</td>
<td>15</td>
</tr>
<tr>
<td>23</td>
<td>38</td>
<td>65</td>
</tr>
<tr>
<td>24</td>
<td>18</td>
<td>40</td>
</tr>
<tr>
<td>25</td>
<td>90</td>
<td>85</td>
</tr>
<tr>
<td>26</td>
<td>54</td>
<td>72.5</td>
</tr>
<tr>
<td>27</td>
<td>62</td>
<td>75</td>
</tr>
<tr>
<td>28</td>
<td>78</td>
<td>72.5</td>
</tr>
<tr>
<td>29</td>
<td>70</td>
<td>67.5</td>
</tr>
<tr>
<td>30</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>31</td>
<td>78</td>
<td>80</td>
</tr>
<tr>
<td>32</td>
<td>38</td>
<td>47.5</td>
</tr>
<tr>
<td>33</td>
<td>82</td>
<td>62.5</td>
</tr>
<tr>
<td>34</td>
<td>54</td>
<td>90</td>
</tr>
<tr>
<td>35</td>
<td>89</td>
<td>65</td>
</tr>
<tr>
<td>36</td>
<td>90</td>
<td>77.5</td>
</tr>
<tr>
<td>37</td>
<td>82</td>
<td>72.5</td>
</tr>
<tr>
<td>38</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>90</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>34</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>66</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>77.5</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>80</td>
<td></td>
</tr>
</tbody>
</table>
The SPSS Result of the $t$-test for Independent Samples Test

### Independent Samples Test

<table>
<thead>
<tr>
<th>Equal variances assumed</th>
<th>Equal variances not assumed</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.244</td>
<td>-1.32</td>
</tr>
<tr>
<td>0.076</td>
<td>0.895</td>
</tr>
<tr>
<td>78</td>
<td>77.9</td>
</tr>
<tr>
<td>.897</td>
<td>.895</td>
</tr>
<tr>
<td>-.5528</td>
<td>-.5528</td>
</tr>
<tr>
<td>4.25179</td>
<td>4.19017</td>
</tr>
<tr>
<td>-9.017</td>
<td>-8.895</td>
</tr>
<tr>
<td>7.9119</td>
<td>7.7894</td>
</tr>
</tbody>
</table>

Since $p (.897) > .05$, the null hypothesis was accepted; the daily scores of the two groups were not significantly different.
Choose a, b, c, or d to answer the questions or to complete the sentences!

Kevin gets up at five o’clock in the morning. He brushes his teeth at five ten. He takes a bath at five fifteen. He has breakfast at half past five every morning.

Kevin goes to school at six five in the morning. He arrives at school at six forty every morning. The school begins at seven o’clock in the morning. And the school finishes at one fifteen in the afternoon. Kevin arrives at home at two o’clock in the afternoon. He has lunch at ten past two in the afternoon.

At home, Kevin takes a nap at three o’clock. He watches television at five in the afternoon. He has dinner at seven in the evening. He studies at seven thirty. He goes to bed at nine thirty.

1. What does Kevin do at five minutes past five?
   A. He sleeps.
   B. He makes his bed.
   C. He brushes his teeth.
   D. He has breakfast.

2. At 05.17 Kevin...........
   A. brushes his teeth
   B. gets up
   C. takes a bath
   D. has breakfast

3. What time does Kevin start studying at school?
   A. 06.05 a.m.
   B. 06.40 a.m.
   C. 06.45 a.m.
   D. 07.00 a.m.

4. What time does Kevin arrive home?
   A. 02.00 a.m.
   B. 01.15 a.m.
   C. 02.00 p.m.
   D. 01.15 p.m.

5. Paragraph 1 is about Kevin’s activities …..
   A. in the morning
   B. at school
   C. at home
   D. in the afternoon

6. What is the best title for the text?
   A. Kevin’s family
   B. Kevin’s school
   C. Kevin’s activities
   D. Kevin’s hobbies

7. When does Kevin have lunch?
   A. 02.10 p.m.
   B. 01.15 p.m.
   C. 03.00 p.m.
   D. 02.00 p.m.

8. The last paragraph tells about Kevin’s activities …..
   A. in the morning
   B. in the afternoon
   C. at school
   D. at home

9. What does Kevin do at five in the evening?
   A. He watches television.
   B. He has dinner.
   C. He goes to bed.
   D. He takes a nap.

10. When does Kevin go to sleep?
    A. 07.30 p.m.
    B. 09.00 p.m.
    C. 08.00 p.m.
    D. 09.30 p.m.
Hi, I am Tony. I am a student. I am on the fifth grade of elementary. I always wake up at 5 o’clock in the morning, then I take a bath. I always wear uniform and shoes by myself.

I have breakfast at 06.15 a.m. with mother, father and my sister, Ann. There are bread, cookies, milk and orange juice for breakfast. I usually eat cookies and drink milk for breakfast.

Ann and I walk to school at 06.30 a.m. It takes only fifteen minutes. I do not like to come late. I always come fifteen minutes before the bell rings.

1. The reading text tells about........
   A. mother’s activities   C. Ann’s activities
   B. father’s activities   D. Tony’s activities

2. What time does get up?
   A. 05.00 p.m.   C. 05.15 p.m.
   B. 05.15 a.m.   D. 05.00 a.m.

3. What time does Tony eat in the morning?
   A. half past six   C. a quarter past six
   B. half past five   D. a quarter to six

4. Who is Ann?
   A. Tony’s sister   C. Tony’s mother
   B. Tony’s father   D. Tony’s brother

5. Paragraph 2 tells about Tony’s……..
   A. drink   C. fruit
   B. breakfast   D. snack

6. Who helps Tony to wear the uniform and shoes?
   A. mother   C. Tony himself
   B. father   D. Ann

7. At 06.17, Tony.........
   A. takes a bath   C. wears shoes
   B. has breakfast   D. wears uniform

8. The last paragraph tells about.......   A. going to school   C. having breakfast
   B. preparing to school   D. arriving at school

9. What time does the school begin?
   A. 06.15 a.m.   C. 06.30 a.m.
   B. 05.00 a.m.   D. 07.00 a.m.

10. What does Tony have for breakfast?
    A. milk and cookies   C. bread and milk
    B. orange juice and cookies   D. bread and orange juice
My name is Rendi. I live only with my grandmother now. I get up at 05.00 a.m. I go to the bathroom at 05.10 a.m. After I wear my school uniform, I have breakfast. When I go to school at 06.20, my grandmother is still in the bed, sleeping. I ride my bike to school.

I arrive at school at 06.35 a.m. The class starts at 06.45 a.m. I listen to the teacher and do the exercise seriously. I learn many subjects. My favorite subject is English. I learn to read and write in English. I always get good mark in this subject.

I often go to the library. I study there with my new friends, Yoyok and Alvin. We do the homework together. The homework is not easy. We help each other in doing it. Yoyok and Alvin are my good friends. They make me happy. After school, they often come to my house. We watch television together. We sometimes play football in the field near my house. After finishing the homework, we sometimes listen to the music.

1. Paragraph 1 tells about Rendi’s……
   A. activities before school
   B. activities after school
   C. study time
   D. best friends

2. With whom does Rendi stay?
   A. his grandmother
   B. his mother
   C. his friends
   D. Yoyok and Alvin

3. Rendi’s score in English is...........
   A. easy
   B. serious
   C. bad
   D. good

4. Rendi is a …….. student
   A. diligent
   B. stupid
   C. lazy
   D. naughty

5. What does his grandmother do at 06.00 a.m.?
   A. She has breakfast.
   B. She still sleeps.
   C. She takes a bath.
   D. She prepares the breakfast.

6. Paragraph 4 tells about Rendi’s …..
   A. friends
   B. activities
   C. family
   D. school

7. The best title for the text is Rendi’s …..
   A. family
   B. best friends
   C. daily activities
   D. favorite lesson

8. Where do Yoyok and Alvin go after school?
   A. Yoyok’s house
   B. Rendi’s house
   C. Alvin’s house
   D. my house

9. What do they do after finishing their homework?
   A. watch television
   B. listen to the music
   C. play football
   D. go to the mall

10. How much time does Rendi need to go to school?
    A. 10 minutes
    B. 15 minutes
    C. 20 minutes
    D. 25 minutes
Kevin gets up at five o’clock in the morning. He brushes his teeth at five ten. He takes a bath at five fifteen. He has breakfast at half past five every morning.

Kevin goes to school at six five in the morning. He arrives at school at six forty every morning. The school begins at seven o’clock in the morning. And the school finishes at one fifteen in the afternoon. Kevin arrives at home at two o’clock in the afternoon. He has lunch at ten past two in the afternoon.

At home, Kevin takes a nap at three o’clock. He watches television at five in the afternoon. He has dinner at seven in the evening. He studies at seven thirty. He goes to bed at nine thirty.

1. What does Kevin do at five minutes past five?
   A. He sleeps.  
   B. He makes his bed.  
   C. He brushes his teeth.  
   D. He has breakfast.

2. What time does Kevin start studying at school?
   A. 06.05 a.m.  
   B. 06.40 a.m.  
   C. 06.45 a.m.  
   D. 07.00 a.m.

3. What time does Kevin arrive home?
   A. 02.00 a.m.  
   B. 01.15 a.m.  
   C. 02.00 p.m.  
   D. 01.15 p.m.

4. Paragraph 1 is about Kevin’s activities …..
   A. in the morning  
   B. at school  
   C. at home  
   D. in the afternoon

5. What is the best title for the text?
   A. Kevin’s family  
   B. Kevin’s school  
   C. Kevin’s activities  
   D. Kevin’s hobbies

6. When does Kevin have lunch?
   A. 02.10 p.m.  
   B. 01.15 p.m.  
   C. 03.00 p.m.  
   D. 02.00 p.m.

7. The last paragraph tells about Kevin’s activities …..
   A. in the morning  
   B. in the afternoon  
   C. at school  
   D. at home

8. What does Kevin do at five in the evening?
   A. He watches television.  
   B. He has dinner.  
   C. He goes to bed.  
   D. He takes a nap.

9. When does Kevin go to sleep?
   A. 07.30 p.m.  
   B. 09.00 p.m.  
   C. 08.00 p.m.  
   D. 09.30 p.m.
Hi, I am Tony. I am a student. I am on the fifth grade of elementary. I always wake up at five to five in the morning then I take a bath. I always wear uniform and shoes by myself.

I have breakfast at 06.15 a.m. with mother, father and my sister, Ann. There are bread, cookies, milk and orange juice for breakfast. I usually eat cookies and drink milk for breakfast.

Ann and I walk to school at 06.30 a.m. It takes only fifteen minutes. I do not like to come late. I always come fifteen minutes before the bell rings.

10. The reading text tells about........
   A. mother’s activities    C. Ann’s activities
   B. father’s activities    D. Tony’s activities

11. What time does Tony eat in the morning?
   A. half past six           C. a quarter past six
   B. half past five         D. a quarter to six

12. Who is Ann?
   A. Tony’s sister          C. Tony’s mother
   B. Tony’s father          D. Tony’s brother

13. Paragraph 2 tells about Tony’s........
   A. drink                C. fruit
   B. breakfast            D. snack

14. Who helps Tony to wear the uniform and shoes?
   A. mother                C. Tony himself
   B. father                D. Ann

15. At 06.17, Tony........
   A. takes a bath          C. wears shoes
   B. has breakfast         D. wears uniform

16. The last paragraph tells about........
   A. going to school       C. having breakfast
   B. preparing to school   D. arriving at school

17. What time does the school begin?
   A. 06.15 a.m.            C. 06.30 a.m.
   B. 05.00 a.m.            D. 07.00 a.m.

18. What does Tony have for breakfast?
   A. milk and cookies      C. bread and milk
   B. orange juice and cookies D. bread and orange juice
My name is Rendi. I live only with my grandmother now. I get up at 05.00 a.m. I go to the bathroom at 05.15 a.m. After I wear my school uniform, I have breakfast. When I go to school at 06.15, my grandmother is still in the bed, sleeping. I ride my bike to school.

I arrive at school at 06.30 a.m. The class starts at 06.45 a.m. I listen to the teacher and do the exercise seriously. I learn many subjects. My favorite subject is English. I learn to read and write in English. I always get good mark in this subject.

I often go to the library. I study there with my new friends, Yoyok and Alvin. We do the homework together. The homework is not easy. We help each other in doing it.

Yoyok and Alvin are my good friends. They make me happy. After school, they often come to my house. We watch television together. We sometimes play football in the field near my house. We also do the homework together. After finishing the homework, we sometimes listen to the music.

19. Paragraph 1 tells about Rendi’s……
   A. activities before school     C. study time
   B. activities after school     D. best friends

20. With whom does Rendi stay?
   A. his grandmother            C. his friends
   B. his mother                 D. Yoyok and Alvin

21. Rendi’s score in English is……
   A. easy                      C. bad
   B. serious                   D. good

22. Rendi is a ……. student
   A. diligent                  C. lazy
   B. stupid                    D. naughty

23. What does his grandmother do at 06.00 a.m.?
   A. She has breakfast.        C. She takes a bath.
   B. She still sleeps.         D. She prepares the breakfast.

24. Paragraph 4 tells about Rendi’s …..
   A. friends                  C. family
   B. activities              D. school

25. The best title for the text is Rendi’s …..
   A. family                   C. daily activities
   B. best friends            D. favorite lesson

26. What do they do after finishing their homework?
   A. watch television         C. play football
   B. listen to the music      D. go to the mall
Appendix 8 (Lesson Plan of the Experimental Group for the treatments)

LESSON PLAN
(for the first treatment)

Subject : English
Theme   : Daily Activities
Language Skill : Reading
Education Level : Elementary School
Grade/ Semester  : V/ 1
Time Allocation : 1 x 40 minutes

A. COMPETENCE:
  1. Basic Competence:
     - Students are able to comprehend the reading passage about daily activities
  2. Achievement Indicators:
     Students are able to:
     - find the main idea of each paragraph through the expert group discussion
     - answer the inference questions of each paragraph through the expert group discussion
     - answer the factual questions of each paragraph through the expert group discussion

B. LEARNING MATERIALS: (See Students’ Worksheet)

C. TECHNIQUES:
   - Jigsaw
   - Group Work

D. TEACHING AND LEARNING ACTIVITIES: (See the following page)

E. ASSESSMENT:
   Students are asked to find the main idea of each paragraph, answer the inference questions of each paragraph, and answer the factual questions of each paragraph

F. REFERENCES:
<table>
<thead>
<tr>
<th>Stages</th>
<th>Activities</th>
<th>Teacher</th>
<th>Students</th>
<th>Time Allotment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-Instructional Activities</td>
<td>- Greet the students</td>
<td>- Respond to the greetings</td>
<td>- Listen to the teacher</td>
<td>3’</td>
</tr>
<tr>
<td></td>
<td>- Asks triggering questions based on the pictures</td>
<td>- Answer the triggering questions</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- States the objective of the lesson.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whilst-Instructional Activities</td>
<td>- Divides the class into 3 big groups to form home teams @ 4 students</td>
<td>- Form home teams</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(In home team session:)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Distributes the students’ worksheets and questionnaire</td>
<td>- Get the students’ worksheets</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Tells the students to read the passage silently.</td>
<td>- Read the passage silently</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Form expert teams</td>
<td>- Form expert teams</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(In expert team session:)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Asks the students to discuss the passage based on the questions given</td>
<td>- Discuss and share the answers</td>
<td></td>
<td>11’</td>
</tr>
<tr>
<td></td>
<td>- Asks students to go back to their home teams</td>
<td>- Go back to their home teams</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(In home team session:)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Asks the students to share what they have got from the expert teams’</td>
<td>- Share the expert teams’ discussion</td>
<td></td>
<td>10’</td>
</tr>
<tr>
<td></td>
<td>discussion.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(In home team session:)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Discusses the answers</td>
<td>- Discuss the answers</td>
<td></td>
<td>5’</td>
</tr>
<tr>
<td>Post-Instructional Activities</td>
<td>- Asks the students to do reading quiz individually</td>
<td>- Do the reading quiz individually</td>
<td></td>
<td>3’</td>
</tr>
</tbody>
</table>

78
Hello, my name is Susan. I am a student. I study at SD Merdeka. I study from 06.45 a.m. to 12.30 p.m. I go to school by the school bus.

Hello, my name is Hendra. I am a teacher. I teach at SD Merdeka too. I usually arrive at school at 06.30 a.m. and I leave the school at 01.30 p.m. I go to school by motorcycle.

Hi, my name is Suparmin. I am a security guard. I stay in the school. I always stand in the security post. My friend, Bejo and I guard the school for 24 hours – 12 hours for me and 12 hours for Bejo.

Hello, my name is Warni. I am a cleaning service. I work from 06.00 a.m. up to 05.00 p.m. I clean the classrooms, the teachers’ room and toilets. Sometimes, I also weed the school yard.
1. What does paragraph 1 tell us?
   A. Susan’s activities
   B. Susan’s school
2. Who is Susan?
3. Where does she go to school?
4. How long does she study at school?

2. What does paragraph 2 tell us?
   A. Hendra’s activities
   B. Hendra’s school
2. Who is Hendra?
3. Where does he go to work?
4. How long does he work?

3. What does paragraph 3 tell us?
   A. Suparmin’s post
   B. Suparmin’s activities
2. What does Suparmin do at school?
3. What does Bejo do?
4. Where can you find Suparmin?

4. What does paragraph 4 tell us?
   A. Warni’s school
   B. Warni’s activities
2. What does Warni do at school?
3. Does Warni also guard the school? Why?
4. How long does she work?
QUIZ

Choose a, b, c, or d to answer the questions or to complete the sentences!

1. Who is Susan?
   A. an elementary school student
   B. a secondary school teacher
   C. a junior high student
   D. a kindergarten teacher

2. Paragraph 1 is about…
   A. Susan’s job
   B. Susan’s activities
   C. Susan’s hobbies
   D. Susan’s school

3. What does Hendra usually do at school?
   A. He teaches children
   B. He does homework
   C. He listens to the teacher
   D. He cleans the classroom

4. Why does the teacher arrive earlier? Because…
   A. He prepares the lesson
   B. He reads newspaper
   C. He does homework
   D. He teaches the children

5. Where does Suparmin stand?
   A. in his house
   B. in the school
   C. in his place
   D. in the security post

6. Paragraph 4 is about…
   A. Warni’s activities
   B. Warni’s hobbies
   C. Warni’s school life
   D. Warni’s classroom
ANSWER KEY

Expert team 1:
1. A. Susan’s activities.
2. She is a student.
3. She goes to SD Merdeka.
4. She studies for six hours forty five minutes.

Expert team 2:
1. A. Hendra’s activities.
2. He is a teacher.
3. He goes to SD Merdeka.
4. He works for seven hours.

Expert team 3:
1. A. Suparmin’s activities.
2. He is a security guard.
3. Bejo is also a security guard.
4. I can find Suparmin at the security post.

Expert team 4:
1. A. Warni’s activities.
2. She is a cleaning service.
3. No, she is not. Because she is not a security guard.
4. She works for eleven hours.

Quiz:
1. A. an elementary school student.
2. B. Susan’s activities.
3. A. He teaches children.
4. A. He prepares the lesson.
5. D. In the security post.
6. A. Warni’s activities.
LESSON PLAN
(for the second treatment)

Subject : English
Theme : Daily Activities
Language Skill : Reading
Education Level : Elementary School
Grade/ Semester : V/ 1
Time Allocation : 1 x 40 minutes

A. COMPETENCE:
1. Basic Competence:
   - Students are able to comprehend the reading passage about daily activities

2. Achievement Indicators:
   Students are able to:
   - find the main idea of each paragraph through the expert group discussion
   - answer the inference questions of each paragraph through the expert group discussion
   - answer the factual questions of each paragraph through the expert group discussion

B. LEARNING MATERIALS: (See Students’ Worksheet)

C. TECHNIQUES:
   - Jigsaw
   - Group Work

D. TEACHING AND LEARNING ACTIVITIES: (See the following page)

E. ASSESSMENT:
   Students are asked to find the main idea of each paragraph, answer the inference questions of each paragraph, and answer the factual questions of each paragraph

F. REFERENCES:
## TEACHING AND LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>Stages</th>
<th>Activities</th>
<th>Time Allotment</th>
</tr>
</thead>
</table>
| **Pre-Instructional Activities** | Teacher: - Greets the students  
- Asks triggering questions based on the pictures  
- States the objective of the lesson.  

Students: - Respond to the greetings  
- Answer the triggering questions  
- Listen to the teacher. | 3’ |
| **Whilst-Instructional Activities** | Teacher: - Divides the class into 3 big groups to form home teams @ 4 students  

(\textbf{In home team session:})  
- Distributes the students’ worksheets and questionnaire  
- Tells the students to read the passage silently.  
- Form expert teams  

(\textbf{In expert team session:})  
- Asks the students to discuss the passage based on the questions given  
- Asks students to go back to their home teams  

(\textbf{In home team session:})  
- Asks the students to share what they have got from the expert teams’ discussion.  
- Discusses the answers | 8’ |
|                          | Students: - Form home teams  

(\textbf{In home team session:})  
- Get the students’ worksheets  
- Read the passage silently  
- Form expert teams  

(\textbf{In expert team session:})  
- Discuss and share the answers  
- Go back to their home teams  

(\textbf{In home team session:})  
- Share the expert teams’ discussion  
- Discuss the answers | 11’ |
| **Post-Instructional Activities** | Teacher: - Asks the students to do reading quiz individually  

Students: - Do the reading quiz individually | 3’ |
Hello, my name is Anna. I want to tell you about my family. My mother is a housewife. She always gets up early in the morning. She cooks our breakfast at 06.00 a.m. After 30 minutes, we have breakfast. She usually cleans the house at 07.00 a.m. She usually cooks our lunch at 11.30 a.m. In the afternoon, she always helps me study and do my homework.

My father is a businessman. He works at PT. Maju Terus. He always goes to work at 07.00 a.m. and goes home at 05.00 p.m. He never works on Sunday. He usually takes a walk with us on Sunday.

My sister is a university student. She studies from 07.00 a.m. to 12.30 p.m. She usually works in the afternoon. She teaches children. She works at Prima Course. She usually arrives at home at 07.00 p.m. then she reads her books at 08.00 p.m.

My grandmother also lives with us. Like my mother, she always gets up early in the morning. She always helps my mother cook the dishes. She usually watches television, sews, or reads newspapers at noon. In the afternoon, she does gardening. At night, she always watches television with us.
Answer the following questions!

Expert team 1
1. What does paragraph 1 tell us? Mother’s.....
   A. activities B. house
2. What does mother do after she gets up? (3 activities)
3. What does mother do in the afternoon?
4. Is she a good mother? Why?

Expert team 2
1. What does paragraph 2 tell us? Father’s.....
   A. office B. activities
2. What is father’s job?
3. Where is father at 10 a.m.?
4. How long does father work?

Expert team 3
1. What does paragraph 3 tell us? Sister’s
   A. study B. activities
2. Does sister work? Where?
3. What does sister do after she arrives at home?
4. Is sister a diligent girl? Why?

Expert team 4
1. What does paragraph 4 tell us?
   A. activities B. life
2. What does grandmother do with mother?
3. When does grandmother usually watch television?
4. What does grandmother do after she watches television with family?
QUIZ

Choose a, b, c, or d to answer the questions or to complete the sentences!

1. What time does Anna’s father have breakfast?
   A. 06.00 a.m.     B. 06.30 a.m.           C. 07.00 a.m.    D. 07.30 a.m.

2. Paragraph 1 is about……
   A. Anna’s mother’s activities  C. Anna’s mother’s hobbies
   B. Anna’s mother’s cooking    D. Anna’s mother’s house

3. What does Anna’s mother do in the afternoon?
   A. She reads a book            C. She writes a lesson
   B. She does homework          D. She helps Anna learn

4. What is Anna’s father?
   A. A manager                  C. An accountant
   B. A businessman              D. A student

5. Where does Anna’s grandmother live? She lives……
   A. next to Anna’s house       C. besides Anna’s house
   B. in Anna’s house            D. near Anna’s house

6. What is the best title for the text?
   A. Anna’s father and mother   C. Anna’s family
   B. Anna’s activities          D. Anna’s school activities
ANSWER KEY

Expert Team 1:
1. A. Activities.
2. She cooks their breakfast, has breakfast and cleans the house.
3. She helps Anna study and do her homework.
4. Yes, she is. She does her job as a housewife well.

Expert Team 2:
1. A. Activities.
2. He is a businessman.
3. He is at the office.
4. He works for ten hours.

Expert Team 3:
1. A. Activities.
2. Yes, she does. She works at Prima Course.
3. She reads her books.
4. Yes, she is. She works and studies everyday.

Expert Team 4:
1. A. Activities.
2. She cooks the dishes.
3. She watches television at noon.
4. She sleeps.

Quiz:
1. B. 06.30
2. A. Anna’s mother’s activities.
3. D. She helps Anna learn.
4. B. A businessman.
5. B. In Anna’s house.
6. C. Anna’s family.
LESSON PLAN  
(for the third treatment)

Subject : English  
Theme : Daily Activities  
Language Skill : Reading  
Education Level : Elementary School  
Grade/ Semester : V/ 1  
Time Allocation : 1 x 40 minutes

A. COMPETENCE:  
1. Basic Competence:  
   - Students are able to comprehend the reading passage about daily activities

2. Achievement Indicators:  
   Students are able to:  
   - find the main idea of each paragraph through the expert group discussion  
   - answer the inference questions of each paragraph through the expert group discussion  
   - answer the factual questions of each paragraph through the expert group discussion

B. LEARNING MATERIALS: (See Students’ Worksheet)

C. TECHNIQUES:  
   - Jigsaw  
   - Group Work

D. TEACHING AND LEARNING ACTIVITIES: (See the following page)

E. ASSESSMENT:  
   Students are asked to find the main idea of each paragraph, answer the inference questions of each paragraph, and answer the factual questions of each paragraph

F. REFERENCES:  
<table>
<thead>
<tr>
<th>Stages</th>
<th>Activities</th>
<th>Time Allotment</th>
</tr>
</thead>
</table>
| Pre-Instructional Activities | - Greets the students  
- Asks triggering questions based on the pictures  
- States the objective of the lesson. | 3’             |
|                        | - Respond to the greetings  
- Answer the triggering questions  
- Listen to the teacher |                |
| Whilst-Instructional Activities | - Divides the class into 3 big groups to form home teams @ 4 students  
(In home team session:)  
- Distributes the students’ worksheets and questionnaire  
- Tells the students to read the passage silently.  
- Form expert teams  
(In expert team session:)  
- Asks the students to discuss the passage based on the questions given  
- Asks students to go back to their home teams  
(In home team session:)  
- Asks the students to share what they have got from the expert teams’ discussion.  
- Discusses the answers | 8’             |
|                        | - Form home teams  
(In home team session:)  
- Get the students’ worksheets  
- Read the passage silently  
- Form expert teams  
(In expert team session:)  
- Discuss and share the answers  
- Go back to their home teams  
(In home team session:)  
- Share the expert teams’ discussion | 11’            |
| Post-Instructional Activities | - Asks the students to do reading quiz individually | 10’            |
|                        | - Do the reading quiz individually | 3’             |
STUDENTS’ WORKSHEET

Didi’s Morning Activities

1) Didi wakes up at six o’clock every morning. He takes a bath and brushes his teeth. He wears his school uniform. Together with father, mother, Lily and Nini, he takes his breakfast. After breakfast, he takes his bag and wears his shoes. Didi, Nini and Lily say good-bye to father and mother.

2) Didi, Nini and Lily go to school together. They meet their cousins, Vera and Andika. They cross a small river to reach the main road. Many vehicles pass the main road. They cross the road assisted by a policeman. Finally, they arrive at their school.

3) The bell rings at seven o’clock. Didi and his classmates line up in front of their classroom. They enter their classroom one by one. He always does his homework. Mrs. Tuti likes him. He always listens to her explanation.

4) The break time is at 09.15. Students run out from their classes so does Didi. Didi plays football with his 5 friends. He does not go to the canteen. He likes to save his money. He studies again at 09.30.
Answer the following questions!

1
Expert Team 1:
1. What does paragraph 1 tell us? Didi’s….
   A. going to school
   B. preparing to school
2. What does Didi do after he wakes up?
3. Does Didi’s family have breakfast together? Support your answer!
4. How many members are there in Didi’s family?

2
Expert Team 2:
1. What does paragraph 2 tell us? Didi’s….
   A. going to school
   B. attending the class
2. How many children do walk to school with Didi? Who are they?
3. Who are Vera and Andika?
4. Who helps the children cross the street?

3
Expert team 3
1. What does paragraph 3 tell us? Didi’s…..
   A. playing at school
   B. attending the class
2. What does Didi do before he enters the class?
3. Who is Mrs. Tuti?
4. Is Didi a good student? Why?

4
Expert Team 4:
1. What does paragraph 4 tell us? Didi’s…..
   A. playing at school
   B. going to school
2. What does Didi do in the break time?
3. Does Didi buy some food at school? Support your answer
4. How long is the break time?
Quiz

Name : ______________
Class/ no: ______________

Choose a, b, c, or d to answer the questions or to complete the sentences
1. What does usually Didi do with his family in the morning?
   A. going to school     C. having breakfast
   B. playing football    D. crossing a river

2. Paragraph 1 tells us about Didi’s ...........
   A. attending the class
   B. preparing to school
   C. going to school
   D. playing at school

3. How many children walk to school with Didi?
   A. 1     B. 2     C. 3     D. 4

4. Who helps the children cross the street?
   A. mother     C. father
   B. teacher     D. policeman

5. What time does the school begin?
   A. 06.00 a.m.     C. 07.00 a.m.
   B. 06.30 a.m.     D. 07.30 a.m.

6. Paragraph 4 tells us about........
   A. attending the school
   B. preparing to school
   C. going to school
   D. playing at school
ANSWER KEY

Expert team 1:
1. B. Preparing to school.
2. He takes a bath and brushes his teeth.
3. Yes, they do. Together with father, mother, Lily and Nini, he takes his breakfast.
4. There are five members in Didi’s family.

Expert team 2:
1. A. Going to school.
2. Four children walk to school with Didi. They are Nini, Lily, Vera and Andika.
3. They are Didi’s cousins.
4. A policeman helps the children cross the street.

Expert team 3:
1. B. Attending the class.
2. He lines up in front of his classroom.
3. She is Didi’s teacher.
4. Yes, he is. He always does his homework.

Expert team 4:
1. A. Playing at school.
2. He plays football with his five friends.
3. No, he doesn’t. He does not go to the canteen. He likes to save his money.
4. The break time is fifteen minutes.

Quiz:
1. C. Having breakfast.
2. B. Preparing to school.
3. D. 4
5. C. 07.00 a.m.
Appendix 9 (Lesson Plan of the Control Group for the treatments)

LESSON PLAN
(for the first treatment)

Subject : English  
Theme : Daily Activities  
Language Skill : Reading  
Education Level : Elementary School  
Grade/ Semester : V/ 1  
Time Allocation : 1 x 40 minutes

A. COMPETENCE:
1. Basic Competence:
   - Students are able to comprehend the reading passage about daily activities

2. Achievement Indicators:
   Students are able to:
   - find the main idea of each paragraph through the expert group discussion
   - answer the inference questions of each paragraph through the expert group discussion
   - answer the factual questions of each paragraph through the expert group discussion

B. LEARNING MATERIALS: (See Students’ Worksheet)

C. TECHNIQUES:
   • Question and Answer  
   • Individual Work

D. TEACHING AND LEARNING ACTIVITIES: (See the following page)

E. ASSESSMENT:
   Students are asked to find the main idea of each paragraph, answer the inference questions of each paragraph, and answer the factual questions of each paragraph

F. REFERENCES:
## TEACHING AND LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>Stages</th>
<th>Activities</th>
<th>Time Allotment</th>
</tr>
</thead>
</table>
| **Pre-Instructional Activities** | - Greets the students.  
- Asks triggering questions based on the pictures.  
- States the objectives of the lesson. | 3’             |
|                         | - Respond to the teacher’s greeting.  
- Answer the triggering questions.  
- Listen to the teacher. |                |
| **Whilst-Instructional Activities** | - Distributes the students’ worksheet.  
- Asks the students to read the text silently.  
- Asks some students to read the text per paragraph.  
- Asks the students to find the difficult words per paragraph.  
- Explains the difficult words.  
- Asks the students to do the exercises.  
- Discusses the answers. | 1’ 4’ 20’ 5’  |
|                         | - Get the students’ worksheet.  
- Read the text silently.  
- Some students read the text per paragraph.  
- Find the difficult words per paragraph.  
- Listen to the teacher.  
- Do the exercises.  
- Discuss the answers. |                |
| **Post-Instructional Activities** | - Asks the students to do reading quiz individually. | 3’             |
|                         | - Do the reading quiz individually. |                |
STUDENTS’ WORKSHEET

Read the text carefully!

1
Hello, my name is Susan. I am a student. I study at SD Merdeka. I study from 06.45 a.m. to 12.30 p.m. I go to school by the school bus.

2
Hello, my name is Hendra. I am a teacher. I teach at SD Merdeka too. I usually arrive at school at 06.30 a.m. and I leave the school at 01.30 p.m. I go to school by motorcycle.

3
Hi, my name is Suparmin. I am a security guard. I stay in the school. I always stand in the security post. My friend, Bejo and I guard the school for 24 hours – 12 hours for me and 12 hours for Bejo.

4
Hello, my name is Warni. I am a cleaning service. I work from 06.00 a.m. up to 05.00 p.m. I clean the classrooms, the teachers’ room and toilets. Sometimes, I also weed the school yard.
Answer the questions based on text!

Paragraph 1
1. What does paragraph 1 tell us?
   A. Susan’s activities
   B. Susan’s school
2. Who is Susan?
3. Where does she go to school?
4. How long does she study at school?

Paragraph 2
1. What does paragraph 2 tell us?
   A. Hendra’s activities
   B. Hendra’s school
2. Who is Hendra?
3. Where does he go to work?
4. How long does he work?

Paragraph 3
1. What does paragraph 3 tell us?
   A. Suparmin’s post
   B. Suparmin’s activities
2. What does Suparmin do at school?
3. What does Bejo do?
4. Where can you find Suparmin?

Paragraph 4
1. What does paragraph 4 tell us?
   A. Warni’s school
   B. Warni’s activities
2. What does Warni do at school?
3. Does Warni also guard the school? Why?
4. How long does she work?
QUIZ

Choose a, b, c, or d to answer the questions or to complete the sentences!

1. Who is Susan?
   A. an elementary school student
   B. a secondary school teacher
   C. a junior high student
   D. a kindergarten teacher

2. Paragraph 1 is about…
   A. Susan’s job
   B. Susan’s activities
   C. Susan’s hobbies
   D. Susan’s school

3. What does Hendra usually do at school?
   A. He teaches children
   B. He does homework
   C. He listens to the teacher
   D. He cleans the classroom

4. Why does the teacher arrive earlier? Because…
   A. He prepares the lesson
   B. He reads newspaper
   C. He does homework
   D. He teaches the children

5. Where does Suparmin stand?
   A. in his house
   B. in the school
   C. in his place
   D. in the security post

6. Paragraph 4 is about…
   A. Warni’s activities
   B. Warni’s hobbies
   C. Warni’s school life
   D. Warni’s classroom
ANSWER KEY

Paragraph 1:
1. A. Susan’s activities.
2. She is a student.
3. She goes to SD Merdeka.
4. She studies for six hours forty five minutes.

Paragraph 2:
1. A. Hendra’s activities.
2. He is a teacher.
3. He goes to SD Merdeka.
4. He works for seven hours.

Paragraph 3:
1. A. Suparmin’s activities.
2. He is a security guard.
3. Bejo is also a security guard.
4. I can find Suparmin at the security post.

Paragraph 4:
1. A. Warni’s activities.
2. She is a cleaning service.
3. No, she is not. Because she is not a security guard.
4. She works for eleven hours.

Quiz:
1. A. an elementary school student.
2. B. Susan’s activities.
3. A. He teaches children.
4. A. He prepares the lesson.
5. D. In the security post.
6. A. Warni’s activities.
LESSON PLAN  
(for the second treatment)

Subject : English  
Theme   : Daily Activities  
Language Skill : Reading  
Education Level : Elementary School  
Grade/ Semester : V/ 1  
Time Allocation : 1 x 40 minutes

A. COMPETENCE:
1. Basic Competence:
   - Students are able to comprehend the reading passage about daily activities

2. Achievement Indicators:
   Students are able to:
   - find the main idea of each paragraph through the expert group discussion
   - answer the inference questions of each paragraph through the expert group discussion
   - answer the factual questions of each paragraph through the expert group discussion

B. LEARNING MATERIALS: (See Students’ Worksheet)

C. TECHNIQUES:
   - Question and Answer
   - Individual Work

D. TEACHING AND LEARNING ACTIVITIES: (See the following page)

E. ASSESSMENT:
   Students are asked to find the main idea of each paragraph, answer the inference questions of each paragraph, and answer the factual questions of each paragraph

F. REFERENCES:
# TEACHING AND LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>Stages</th>
<th>Activities</th>
<th>Time Allotment</th>
</tr>
</thead>
</table>
| **Pre-Instructional Activities** | - Greets the students.  
- Asks triggering questions based on the pictures  
- States the objectives of the lesson  
- Respond to the teacher’s greeting.  
- Answer the triggering questions.  
- Listen to the teacher. | 3’ |
| **Whilst-Instructional Activities** | - Distributes the students’ worksheet.  
- Asks the students to read the text silently  
- Asks some students to read the text per paragraph.  
- Asks the students to find the difficult words per paragraph.  
- Explains the difficult words.  
- Asks the students to do the exercises  
- Discusses the answers  
- Get the students’ worksheet.  
- Read the text silently  
- Some students read the text per paragraph.  
- Find the difficult words per paragraph.  
- Listen to the teacher.  
- Do the exercises  
- Discuss the answers | 1’  
4’  
4’  
20’  
5’ |
| **Post-Instructional Activities**  | - Asks the students to do reading quiz individually.  
- Do the reading quiz individually. | 3’ |
Hello, my name is Anna. I want to tell you about my family. My mother is a housewife. She always gets up early in the morning. She cooks our breakfast at 06.00 a.m. After 30 minutes, we have breakfast. She usually cleans the house at 07.00 a.m. She usually cooks our lunch at 11.30 a.m. In the afternoon, she always helps me study and do my homework.

My father is a businessman. He works at PT. Maju Terus. He always goes to work at 07.00 a.m. and goes home at 05.00 p.m. He never works on Sunday. He usually takes a walk with us on Sunday.

My sister is a university student. She studies from 07.00 a.m. to 12.30 p.m. She usually works in the afternoon. She teaches children. She works at Prima Course. She usually arrives at home at 07.00 p.m. then she reads her books at 08.00 p.m.

My grandmother also lives with us. Like my mother, she always gets up early in the morning. She always helps my mother cook the dishes. She usually watches television, sews, or reads newspapers at noon. In the afternoon, she does gardening. At night, she always watches television with us.
Answer the following questions!

1

Paragraph 1
1. What does paragraph 1 tell us?
   Mother’s……
   A. activities   B. house
2. What does mother do after she gets up? (3 activities)
3. What does mother do in the afternoon?
4. Is she a good mother? Why?

2

Paragraph 2
1. What does paragraph 2 tell us?
   Father’s……
   A. office    B. activities
2. What is father’s job?
3. Where is father at 10 a.m.?
4. How long does father work?

3

Paragraph 3
1. What does paragraph 3 tell us? Sister’s
   A. study     B. activities
2. Does sister work? Where?
3. What does sister do after she arrives at home?
4. Is sister a diligent girl? Why?

4

Paragraph 4
1. What does paragraph 4 tell us?
   A. activities   B. life
2. What does grandmother do with mother?
3. When does grandmother usually watch television?
4. What does grandmother do after she watches television with family?
QUIZ

Choose a, b, c, or d to answer the questions or to complete the sentences!

1. What time does Anna’s father have breakfast?
   A. 06.00 a.m.     B. 06.30 a.m.           C. 07.00 a.m.    D. 07.30 a.m.

2. Paragraph 1 is about……
   A. Anna’s mother’s activities  C. Anna’s mother’s hobbies
   B. Anna’s mother’s cooking    D. Anna’s mother’s house

3. What does Anna’s mother do in the afternoon?
   A. She reads a book            C. She writes a lesson
   B. She does homework          D. She helps Anna learn

4. What is Anna’s father?
   A. A manager                   C. An accountant
   B. A businessman              D. A student

5. Where does Anna’s grandmother live? She lives……
   A. next to Anna’s house        C. besides Anna’s house
   B. in Anna’s house             D. near Anna’s house

6. What is the best title for the text?
   A. Anna’s father and mother    C. Anna’s family
   B. Anna’s activities           D. Anna’s school activities
ANSWER KEY

Paragraph 1:
1. A. Activities.
2. She cooks their breakfast, has breakfast and cleans the house.
3. She helps Anna study and do her homework.
4. Yes, she is. She does her job as a housewife well.

Paragraph 2:
1. A. Activities.
2. He is a businessman.
3. He is at the office.
4. He works for ten hours.

Paragraph 3:
1. A. Activities.
2. Yes, she does. She works at Prima Course.
3. She reads her books.
4. Yes, she is. She works and studies everyday.

Paragraph 4:
1. A. Activities.
2. She cooks the dishes.
3. She watches television at noon.
4. She sleeps.

Quiz:
1. B. 06.30
2. A. Anna’s mother’s activities.
3. D. She helps Anna learn.
4. B. A businessman.
5. B. In Anna’s house.
6. C. Anna’s family.
LESSON PLAN
(for the third treatment)

Subject : English
Theme : Daily Activities
Language Skill : Reading
Education Level : Elementary School
Grade/ Semester : V/ 1
Time Allocation : 1 x 40 minutes

A. COMPETENCE:
1. Basic Competence:
   - Students are able to comprehend the reading passage about daily activities

2. Achievement Indicators:
   Students are able to:
   - find the main idea of each paragraph through the expert group discussion
   - answer the inference questions of each paragraph through the expert group discussion
   - answer the factual questions of each paragraph through the expert group discussion

B. LEARNING MATERIALS: (See Students’ Worksheet)

C. TECHNIQUES:
   • Question and Answer
   • Individual Work

D. TEACHING AND LEARNING ACTIVITIES: (See the following page)

E. ASSESSMENT:
   Students are asked to find the main idea of each paragraph, answer the inference questions of each paragraph, and answer the factual questions of each paragraph

F. REFERENCES:
## TEACHING AND LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>Stages</th>
<th>Teacher Activities</th>
<th>Students Activities</th>
<th>Time Allotment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-Instructional Activities</td>
<td>- Greets the students.</td>
<td>- Respond to the teacher’s greeting.</td>
<td>3’</td>
</tr>
<tr>
<td></td>
<td>- Asks triggering questions based on the pictures</td>
<td>- Answer the triggering questions.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- States the objectives of the lesson</td>
<td>- Listen to the teacher.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Some students read the text per paragraph.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Asks the students to find the difficult words per paragraph.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Explains the difficult words.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Asks the students to do the exercises</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Discusses the answers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whilst-Instructional Activities</td>
<td>- Distributes the students’ worksheet.</td>
<td>- Get the students’ worksheet.</td>
<td>1’</td>
</tr>
<tr>
<td></td>
<td>- Asks the students to read the text silently</td>
<td>- Read the text silently</td>
<td>4’</td>
</tr>
<tr>
<td></td>
<td>- Asks some students to read the text per paragraph.</td>
<td>- Some students read the text per paragraph.</td>
<td>4’</td>
</tr>
<tr>
<td></td>
<td>- Asks the students to find the difficult words per paragraph.</td>
<td>- Find the difficult words per paragraph.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Explains the difficult words.</td>
<td>- Listen to the teacher.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Asks the students to do the exercises</td>
<td>- Do the exercises</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Discusses the answers</td>
<td>- Discuss the answers</td>
<td>5’</td>
</tr>
<tr>
<td>Post-Instructional Activities</td>
<td>- Asks the students to do reading quiz individually.</td>
<td>- Do the reading quiz individually.</td>
<td>3’</td>
</tr>
</tbody>
</table>
STUDENTS’ WORKSHEET

Didi’s Morning Activities

1) Didi wakes up at six o’clock every morning. He takes a bath and brushes his teeth. He wears his school uniform. Together with father, mother, Lily and Nini, he takes his breakfast. After breakfast, he takes his bag and wears his shoes. Didi, Nini and Lily say good-bye to father and mother.

2) Didi, Nini and Lily go to school together. They meet their cousins, Vera and Andika. They cross a small river to reach the main road. Many vehicles pass the main road. They cross the road assisted by a policeman. Finally, they arrive at their school.

3) The bell rings at seven o’clock. Didi and his classmates line up in front of their classroom. They enter their classroom one by one. He always does his homework. Mrs. Tuti likes him. He always listens to her explanation.

4) The break time is at 09.15. Students run out from their classes so does Didi. Didi plays football with his 5 friends. He does not go to the canteen. He likes to save his money. He studies again at 09.30.
Answer the following questions!

1

Paragraph 1:
1. What does paragraph 1 tell us? Didi’s....
   A. going to school
   B. preparing to school
2. What does Didi do after he wakes up?
3. Does Didi’s family have breakfast together? Support your answer!
4. How many members are there in Didi’s family?

2

Paragraph 2:
1. What does paragraph 2 tell us? Didi’s....
   A. going to school
   B. attending the class
2. How many children do walk to school with Didi? Who are they?
3. Who are Vera and Andika?
4. Who does help the children cross the street?

3

Paragraph 3
1. What does paragraph 3 tell us? Didi’s.....
   A. playing at school
   B. attending the class
2. What does Didi do before he enters the class?
3. Who is Mrs. Tuti?
4. Is Didi a good student? Why?

4

Paragraph 4:
1. What does paragraph 4 tell us? Didi’s.....
   A. playing at school
   B. going to school
2. What does Didi do in the break time?
3. Does Didi buy some food at school? Support your answer
4. How long is the break time?
Quiz

Name : ______________
Class/ no: ______________

Choose a, b, c, or d to answer the questions or to complete the sentences

1. What does usually Didi do with his family in the morning?
   A. going to school
   B. playing football
   C. having breakfast
   D. crossing a river

2. Paragraph 1 tells us about Didi’s …………..
   A. attending the class
   B. preparing to school
   C. going to school
   D. playing at school

3. How many children walk to school with Didi?
   A. 1
   B. 2
   C. 3
   D. 4

4. Who helps the children cross the street?
   A. mother
   B. teacher
   C. father
   D. policeman

5. What time does the school begin?
   A. 06.00 a.m.
   B. 06.30 a.m.
   C. 07.00 a.m.
   D. 07.30 a.m

6. Paragraph 4 tells us about………..
   A. attending the school
   B. preparing to school
   C. going to school
   D. playing at school
Paragraph 1:
1. B. Preparing to school.
2. He takes a bath and brushes his teeth.
3. Yes, they do. Together with father, mother, Lily and Nini, he takes his breakfast.
4. There are five members in Didi’s family.

Paragraph 2:
1. A. Going to school.
2. Four children walk to school with Didi. They are Nini, Lily, Vera and Andika.
3. They are Didi’s cousins.
4. A policeman helps the children cross the street.

Paragraph 3:
1. B. Attending the class.
2. He lines up in front of his classroom.
3. She is Didi’s teacher.
4. Yes, he is. He always does his homework.

Paragraph 4:
1. A. Playing at school.
2. He plays football with his five friends.
3. No, he doesn’t. He does not go to the canteen. He likes to save his money.
4. The break time is fifteen minutes.

Quiz:
1. C. Having breakfast.
2. B. Preparing to school.
3. D. 4
5. C. 07.00 a.m.
Appendix 10 (The Pre and Posttest Scores of the Experimental and Control Groups (Data for Ancova Computation))

<table>
<thead>
<tr>
<th>Student's Number</th>
<th>Experimental group</th>
<th>Control Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pretest</td>
<td>Posttest</td>
</tr>
<tr>
<td>1</td>
<td>10.00</td>
<td>15.00</td>
</tr>
<tr>
<td>2</td>
<td>16.00</td>
<td>22.00</td>
</tr>
<tr>
<td>3</td>
<td>11.00</td>
<td>13.00</td>
</tr>
<tr>
<td>4</td>
<td>23.00</td>
<td>21.00</td>
</tr>
<tr>
<td>5</td>
<td>21.00</td>
<td>22.00</td>
</tr>
<tr>
<td>6</td>
<td>15.00</td>
<td>13.00</td>
</tr>
<tr>
<td>7</td>
<td>9.00</td>
<td>11.00</td>
</tr>
<tr>
<td>8</td>
<td>9.00</td>
<td>12.00</td>
</tr>
<tr>
<td>9</td>
<td>6.00</td>
<td>8.00</td>
</tr>
<tr>
<td>10</td>
<td>14.00</td>
<td>10.00</td>
</tr>
<tr>
<td>11</td>
<td>18.00</td>
<td>11.00</td>
</tr>
<tr>
<td>12</td>
<td>20.00</td>
<td>17.00</td>
</tr>
<tr>
<td>13</td>
<td>17.00</td>
<td>.</td>
</tr>
<tr>
<td>14</td>
<td>15.00</td>
<td>12.00</td>
</tr>
<tr>
<td>15</td>
<td>9.00</td>
<td>19.00</td>
</tr>
<tr>
<td>16</td>
<td>20.00</td>
<td>20.00</td>
</tr>
<tr>
<td>17</td>
<td>16.00</td>
<td>13.00</td>
</tr>
<tr>
<td>18</td>
<td>4.00</td>
<td>5.00</td>
</tr>
<tr>
<td>19</td>
<td>22.00</td>
<td>17.00</td>
</tr>
<tr>
<td>20</td>
<td>9.00</td>
<td>10.00</td>
</tr>
<tr>
<td>21</td>
<td>14.00</td>
<td>17.00</td>
</tr>
<tr>
<td>22</td>
<td>11.00</td>
<td>15.00</td>
</tr>
<tr>
<td>23</td>
<td>23.00</td>
<td>23.00</td>
</tr>
<tr>
<td>24</td>
<td>13.00</td>
<td>15.00</td>
</tr>
<tr>
<td>25</td>
<td>11.00</td>
<td>13.00</td>
</tr>
<tr>
<td>26</td>
<td>5.00</td>
<td>12.00</td>
</tr>
<tr>
<td>27</td>
<td>16.00</td>
<td>14.00</td>
</tr>
<tr>
<td>28</td>
<td>22.00</td>
<td>23.00</td>
</tr>
<tr>
<td>29</td>
<td>15.00</td>
<td>19.00</td>
</tr>
<tr>
<td>30</td>
<td>23.00</td>
<td>24.00</td>
</tr>
<tr>
<td>31</td>
<td>15.00</td>
<td>16.00</td>
</tr>
<tr>
<td>32</td>
<td>11.00</td>
<td>14.00</td>
</tr>
<tr>
<td>33</td>
<td>15.00</td>
<td>17.00</td>
</tr>
<tr>
<td>34</td>
<td>12.00</td>
<td>15.00</td>
</tr>
<tr>
<td>35</td>
<td>11.00</td>
<td>16.00</td>
</tr>
<tr>
<td>36</td>
<td>14.00</td>
<td>17.00</td>
</tr>
<tr>
<td>37</td>
<td>20.00</td>
<td>21.00</td>
</tr>
<tr>
<td>38</td>
<td>20.00</td>
<td>21.00</td>
</tr>
<tr>
<td>39</td>
<td>10.00</td>
<td>20.00</td>
</tr>
<tr>
<td>40</td>
<td>14.00</td>
<td>13.00</td>
</tr>
<tr>
<td>41</td>
<td>13.00</td>
<td>.</td>
</tr>
<tr>
<td>42</td>
<td></td>
<td>9.00</td>
</tr>
<tr>
<td>43</td>
<td></td>
<td>19.00</td>
</tr>
</tbody>
</table>
The Pre and Posttest Scores of Experimental Group (EG) and Control Group (CG) for Factual, Inference and Main Idea Questions

<table>
<thead>
<tr>
<th>Student’s Number</th>
<th>Factual</th>
<th></th>
<th>Inference</th>
<th></th>
<th>Main Idea</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pre</td>
<td>Post</td>
<td>Pre</td>
<td>Post</td>
<td>Pre</td>
<td>Post</td>
</tr>
<tr>
<td>1</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>6</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>2</td>
<td>8</td>
<td>8</td>
<td>10</td>
<td>7</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>4</td>
<td>8</td>
<td>5</td>
<td>9</td>
<td>2</td>
<td>7</td>
</tr>
<tr>
<td>4</td>
<td>10</td>
<td>10</td>
<td>9</td>
<td>3</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>5</td>
<td>9</td>
<td>8</td>
<td>10</td>
<td>10</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>6</td>
<td>4</td>
<td>6</td>
<td>6</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>5</td>
<td>8</td>
<td>5</td>
<td>4</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>8</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>2</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>9</td>
<td>2</td>
<td>-</td>
<td>4</td>
<td>4</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>10</td>
<td>6</td>
<td>10</td>
<td>4</td>
<td>10</td>
<td>2</td>
<td>7</td>
</tr>
<tr>
<td>11</td>
<td>8</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td>5</td>
<td>8</td>
<td>9</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>13</td>
<td>7</td>
<td>7</td>
<td>-</td>
<td>8</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>14</td>
<td>7</td>
<td>9</td>
<td>7</td>
<td>8</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>15</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>7</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>16</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>8</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>17</td>
<td>7</td>
<td>5</td>
<td>6</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>18</td>
<td>3</td>
<td>8</td>
<td>1</td>
<td>8</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>19</td>
<td>9</td>
<td>7</td>
<td>8</td>
<td>8</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>20</td>
<td>3</td>
<td>9</td>
<td>4</td>
<td>8</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>21</td>
<td>7</td>
<td>8</td>
<td>10</td>
<td>9</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>22</td>
<td>7</td>
<td>-</td>
<td>6</td>
<td>7</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>23</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>9</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td>24</td>
<td>7</td>
<td>-</td>
<td>7</td>
<td>8</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>25</td>
<td>5</td>
<td>9</td>
<td>5</td>
<td>8</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>26</td>
<td>3</td>
<td>7</td>
<td>5</td>
<td>6</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>27</td>
<td>5</td>
<td>9</td>
<td>5</td>
<td>7</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>28</td>
<td>9</td>
<td>8</td>
<td>8</td>
<td>9</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>29</td>
<td>6</td>
<td>8</td>
<td>10</td>
<td>8</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>30</td>
<td>10</td>
<td>8</td>
<td>10</td>
<td>-</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>31</td>
<td>7</td>
<td>4</td>
<td>7</td>
<td>-</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>32</td>
<td>6</td>
<td>9</td>
<td>7</td>
<td>-</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>33</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>34</td>
<td>7</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>35</td>
<td>6</td>
<td>2</td>
<td>7</td>
<td>2</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>36</td>
<td>5</td>
<td>4</td>
<td>7</td>
<td>3</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>37</td>
<td>8</td>
<td>8</td>
<td>10</td>
<td>5</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>38</td>
<td>8</td>
<td>9</td>
<td>7</td>
<td>6</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>39</td>
<td>4</td>
<td>9</td>
<td>8</td>
<td>8</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>40</td>
<td>5</td>
<td>4</td>
<td>7</td>
<td>2</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>41</td>
<td>8</td>
<td>8</td>
<td>-</td>
<td>7</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>42</td>
<td>4</td>
<td>6</td>
<td>-</td>
<td></td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>43</td>
<td>9</td>
<td>9</td>
<td>4</td>
<td>-</td>
<td>1</td>
<td>6</td>
</tr>
</tbody>
</table>
Appendix 11 (The Pretest and Posttest Scores of the Experimental and Control Groups after Data Reduction)

<table>
<thead>
<tr>
<th></th>
<th>Experimental group</th>
<th>Control Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pretest</td>
<td>Posttest</td>
</tr>
<tr>
<td>1</td>
<td>10.00</td>
<td>15.00</td>
</tr>
<tr>
<td>2</td>
<td>16.00</td>
<td>22.00</td>
</tr>
<tr>
<td>3</td>
<td>11.00</td>
<td>13.00</td>
</tr>
<tr>
<td>4</td>
<td>23.00</td>
<td>21.00</td>
</tr>
<tr>
<td>5</td>
<td>21.00</td>
<td>22.00</td>
</tr>
<tr>
<td>6</td>
<td>15.00</td>
<td>13.00</td>
</tr>
<tr>
<td>7</td>
<td>9.00</td>
<td>11.00</td>
</tr>
<tr>
<td>8</td>
<td>9.00</td>
<td>12.00</td>
</tr>
<tr>
<td>9</td>
<td>6.00</td>
<td>8.00</td>
</tr>
<tr>
<td>10</td>
<td>14.00</td>
<td>10.00</td>
</tr>
<tr>
<td>11</td>
<td>18.00</td>
<td>11.00</td>
</tr>
<tr>
<td>12</td>
<td>20.00</td>
<td>17.00</td>
</tr>
<tr>
<td>13</td>
<td>15.00</td>
<td>12.00</td>
</tr>
<tr>
<td>14</td>
<td>9.00</td>
<td>19.00</td>
</tr>
<tr>
<td>15</td>
<td>20.00</td>
<td>20.00</td>
</tr>
<tr>
<td>16</td>
<td>16.00</td>
<td>13.00</td>
</tr>
<tr>
<td>17</td>
<td>4.00</td>
<td>5.00</td>
</tr>
<tr>
<td>18</td>
<td>22.00</td>
<td>17.00</td>
</tr>
<tr>
<td>19</td>
<td>9.00</td>
<td>10.00</td>
</tr>
<tr>
<td>20</td>
<td>14.00</td>
<td>17.00</td>
</tr>
<tr>
<td>21</td>
<td>11.00</td>
<td>15.00</td>
</tr>
<tr>
<td>22</td>
<td>23.00</td>
<td>23.00</td>
</tr>
<tr>
<td>23</td>
<td>13.00</td>
<td>15.00</td>
</tr>
<tr>
<td>24</td>
<td>11.00</td>
<td>13.00</td>
</tr>
<tr>
<td>25</td>
<td>5.00</td>
<td>12.00</td>
</tr>
<tr>
<td>26</td>
<td>16.00</td>
<td>14.00</td>
</tr>
<tr>
<td>27</td>
<td>22.00</td>
<td>23.00</td>
</tr>
<tr>
<td>28</td>
<td>15.00</td>
<td>19.00</td>
</tr>
<tr>
<td>29</td>
<td>23.00</td>
<td>24.00</td>
</tr>
<tr>
<td>30</td>
<td>15.00</td>
<td>16.00</td>
</tr>
<tr>
<td>31</td>
<td>11.00</td>
<td>14.00</td>
</tr>
<tr>
<td>32</td>
<td>15.00</td>
<td>17.00</td>
</tr>
<tr>
<td>33</td>
<td>12.00</td>
<td>15.00</td>
</tr>
<tr>
<td>34</td>
<td>11.00</td>
<td>16.00</td>
</tr>
<tr>
<td>35</td>
<td>14.00</td>
<td>17.00</td>
</tr>
<tr>
<td>36</td>
<td>20.00</td>
<td>21.00</td>
</tr>
<tr>
<td>37</td>
<td>20.00</td>
<td>21.00</td>
</tr>
<tr>
<td>38</td>
<td>10.00</td>
<td>20.00</td>
</tr>
<tr>
<td>39</td>
<td>14.00</td>
<td>13.00</td>
</tr>
<tr>
<td>40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>43</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Appendix 12 (The SPSS Result of the *t*-test for Non-Independent Samples)

### Independent Samples Test of the Pretest Scores

<table>
<thead>
<tr>
<th></th>
<th>Levene's Test for Equality of Variances</th>
<th>t-test for Equality of Means</th>
<th>95% Confidence Interval of the Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>F</td>
<td>Sig.</td>
<td>t</td>
</tr>
<tr>
<td>pretest scores</td>
<td>.192</td>
<td>.662</td>
<td>-2.57</td>
</tr>
<tr>
<td></td>
<td>.192</td>
<td>.662</td>
<td>-2.58</td>
</tr>
</tbody>
</table>

Since *p* (.012) < .05, the null hypothesis was rejected; the pretest mean scores of the reading test of the two groups were significantly different.
Appendix 13 (The Result of ANCOVA for Subjects Effects)

Tests of Between-Subjects Effects

<table>
<thead>
<tr>
<th>Source</th>
<th>Type III Sum of Squares</th>
<th>df</th>
<th>Mean Square</th>
<th>F</th>
<th>Sig.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corrected Model</td>
<td>849.485*a</td>
<td>2</td>
<td>424.742</td>
<td>44.907</td>
<td>.000</td>
</tr>
<tr>
<td>Intercept</td>
<td>146.282</td>
<td>1</td>
<td>146.282</td>
<td>15.466</td>
<td>.000</td>
</tr>
<tr>
<td>Pre</td>
<td>841.099</td>
<td>1</td>
<td>841.099</td>
<td>88.928</td>
<td>.000</td>
</tr>
<tr>
<td>Factor</td>
<td>24.682</td>
<td>1</td>
<td>24.682</td>
<td>2.610</td>
<td>.111</td>
</tr>
<tr>
<td>Error</td>
<td>690.450</td>
<td>73</td>
<td>9.458</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>21285.000</td>
<td>76</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corrected Total</td>
<td>1539.934</td>
<td>75</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*R Squared = .552 (Adjusted R Squared = .539)*

Since p (.111) > .05, the null hypothesis was accepted; the posttest mean scores of the reading test of the two groups were not significantly different.
Appendix 14 (The Result of ANCOVA for Subjects Effects)

### Tests of Between-Subjects Effects for Factual Question

Dependent Variable: Post Test Factual

<table>
<thead>
<tr>
<th>Source</th>
<th>Type III Sum of Squares</th>
<th>df</th>
<th>Mean Square</th>
<th>F</th>
<th>Sig.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corrected Model</td>
<td>154,661a</td>
<td>2</td>
<td>77,330</td>
<td>26,885</td>
<td>.000</td>
</tr>
<tr>
<td>Intercept</td>
<td>24,048</td>
<td>1</td>
<td>24,048</td>
<td>8,361</td>
<td>.005</td>
</tr>
<tr>
<td>PF1</td>
<td>154,584</td>
<td>1</td>
<td>154,584</td>
<td>53,744</td>
<td>.000</td>
</tr>
<tr>
<td>CLASS</td>
<td>7,257</td>
<td>1</td>
<td>7,257</td>
<td>2,523</td>
<td>.117</td>
</tr>
<tr>
<td>Error</td>
<td>209,971</td>
<td>73</td>
<td>2,876</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>3868,000</td>
<td>76</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corrected Total</td>
<td>364,632</td>
<td>75</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

R Squared = .424 (Adjusted R Squared = .408)

Since p (.117) > .05, the null hypothesis was accepted; the posttest mean scores for factual question of the two groups were not significantly different.

### Tests of Between-Subjects Effects for Inference Question

Dependent Variable: Post Test Inferential

<table>
<thead>
<tr>
<th>Source</th>
<th>Type III Sum of Squares</th>
<th>df</th>
<th>Mean Square</th>
<th>F</th>
<th>Sig.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corrected Model</td>
<td>100,947a</td>
<td>2</td>
<td>50,473</td>
<td>27,464</td>
<td>.000</td>
</tr>
<tr>
<td>Intercept</td>
<td>34,153</td>
<td>1</td>
<td>34,153</td>
<td>18,584</td>
<td>.000</td>
</tr>
<tr>
<td>PI1</td>
<td>96,999</td>
<td>1</td>
<td>96,999</td>
<td>52,780</td>
<td>.000</td>
</tr>
<tr>
<td>CLASS</td>
<td>.343</td>
<td>1</td>
<td>.343</td>
<td>.187</td>
<td>.667</td>
</tr>
<tr>
<td>Error</td>
<td>134,158</td>
<td>73</td>
<td>1,838</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>1252,000</td>
<td>76</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corrected Total</td>
<td>235,105</td>
<td>75</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

R Squared = .429 (Adjusted R Squared = .414)

Since p (.667) > .05, the null hypothesis was accepted; the posttest mean scores for inference question of the two groups were not significantly different.
Tests of Between-Subjects Effects for Main Idea Question

Dependent Variable: Post Test Main Idea

<table>
<thead>
<tr>
<th>Source</th>
<th>Type III Sum of Squares</th>
<th>df</th>
<th>Mean Square</th>
<th>F</th>
<th>Sig.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corrected Model</td>
<td>51,067a</td>
<td>2</td>
<td>25,534</td>
<td>13,153</td>
<td>.000</td>
</tr>
<tr>
<td>Intercept</td>
<td>58,209</td>
<td>1</td>
<td>58,209</td>
<td>29,986</td>
<td>.000</td>
</tr>
<tr>
<td>PM1</td>
<td>49,659</td>
<td>1</td>
<td>49,659</td>
<td>25,581</td>
<td>.000</td>
</tr>
<tr>
<td>CLASS</td>
<td>.354</td>
<td>1</td>
<td>.354</td>
<td>.182</td>
<td>.671</td>
</tr>
<tr>
<td>Error</td>
<td>141,709</td>
<td>73</td>
<td>1,941</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>2637,000</td>
<td>76</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corrected Total</td>
<td>192,776</td>
<td>75</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

a. R Squared = .265 (Adjusted R Squared = .245)

Since p (.671) > .05, the null hypothesis was accepted; the posttest mean scores for main idea question of the two groups were not significantly different.
Appendix 15 (The SPSS Result of the \textit{t-test} for Paired Samples Test)

\begin{center}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline
 & \multicolumn{2}{|c|}{Paired Differences} & \multicolumn{3}{|c|}{95\% Confidence Interval of the Difference} & & \\
 & Mean & Std. Deviation & Std. Error Mean & Lower & Upper & t & df & Sig. (2-tailed) \\
\hline
\hline
\end{tabular}
\end{center}

Since \( p (.022) < .05 \), the null hypothesis was rejected; the mean scores of the pretest and the posttest of the experimental group were significantly different.

\begin{center}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline
 & \multicolumn{2}{|c|}{Paired Differences} & \multicolumn{3}{|c|}{95\% Confidence Interval of the Difference} & & \\
 & Mean & Std. Deviation & Std. Error Mean & Lower & Upper & t & df & Sig. (2-tailed) \\
\hline
Pair 2 & pretest.-posttest. control & .9189 & 3.44302 & .56603 & -.2290 & 2.0669 & 1.623 & 36 & .113 \\
\hline
\end{tabular}
\end{center}

Since \( p (.113) > .05 \), the null hypothesis was accepted; the mean scores of the pre test and the posttest of the control group were not significantly different.