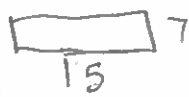



8th grade Answer Key

July 2017

Show your work and Circle your answers in the space below.

| | | | | | | | | | | | | | | | | |
|--|---|---|---|--|---|---------------------|----|----|----|---|---|--|---|---|--|--|
| <p>#1.</p> <p>49,900</p> <p>58.00</p> <p>6,000,000</p> <p>1.000</p> | <p>#2.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">5</td> <td style="width: 50%;">15</td> </tr> <tr> <td>10</td> <td>30</td> </tr> <tr> <td>15</td> <td>45</td> </tr> <tr> <td>20</td> <td>60</td> </tr> <tr> <td>25</td> <td>75</td> </tr> <tr> <td>30</td> <td>90</td> </tr> </table> | 5 | 15 | 10 | 30 | 15 | 45 | 20 | 60 | 25 | 75 | 30 | 90 | <p>#3.</p> $\begin{array}{r} 100 \\ 10 \overline{) 1000} \\ -10 \\ \hline 00 \end{array}$ <p>100 days</p> | <p>#4.</p> $\frac{1}{4} \times \frac{56}{1} =$ <p style="text-align: center;">14</p> | <p>#5.</p> <p>1.5000</p> <p>150,000 cm</p> |
| 5 | 15 | | | | | | | | | | | | | | | |
| 10 | 30 | | | | | | | | | | | | | | | |
| 15 | 45 | | | | | | | | | | | | | | | |
| 20 | 60 | | | | | | | | | | | | | | | |
| 25 | 75 | | | | | | | | | | | | | | | |
| 30 | 90 | | | | | | | | | | | | | | | |
| <p>#6.</p> $\begin{array}{r} 25 \\ \times 15 \\ \hline 125 \\ 25 \\ \hline 375 \end{array}$ | <p>#7.</p> <p>$5 \times 5 \times 5 =$</p> <p style="text-align: center;">125</p> | <p>#8.</p> <p>Measure</p> | <p>#9.</p> <p>Show work</p> | <p>#10.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">$\begin{array}{r} 3 \\ 16 \\ 5 \\ 13 \\ 27 \\ + 2 \\ \hline 66 \end{array}$</td> <td style="width: 50%;">$\frac{66}{6} = 11$</td> </tr> </table> | $\begin{array}{r} 3 \\ 16 \\ 5 \\ 13 \\ 27 \\ + 2 \\ \hline 66 \end{array}$ | $\frac{66}{6} = 11$ | | | | | | | | | | |
| $\begin{array}{r} 3 \\ 16 \\ 5 \\ 13 \\ 27 \\ + 2 \\ \hline 66 \end{array}$ | $\frac{66}{6} = 11$ | | | | | | | | | | | | | | | |
| <p>#11.</p> <table style="width: 100%; border: none;"> <tr><td>4</td></tr> <tr><td>8</td></tr> <tr><td>12</td></tr> <tr><td>16</td></tr> <tr><td>20</td></tr> <tr><td>24</td></tr> <tr><td>28</td></tr> <tr><td>32</td></tr> <tr><td>36</td></tr> </table> | 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | <p>#12. School starts Aug. 23</p> <p>Show your work</p> | <p>#13.</p> <div style="text-align: center;">  </div> $\begin{array}{r} 15 \\ \times 7 \\ \hline 105 \text{ cm}^2 \end{array}$ | <p>#14.</p> $\begin{array}{r} 124 \\ \times 35 \\ \hline 620 \\ 3780 \\ \hline 4300 \end{array}$ | <p>#15.</p> <p>Can't wait to see your words</p> | | | |
| 4 | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | |
| 32 | | | | | | | | | | | | | | | | |
| 36 | | | | | | | | | | | | | | | | |
| <p>#16.</p> <p>Can't wait to read your story.</p> | <p>#17.</p> <div style="text-align: center;">  </div> <p>$7 \times 7 = 49$</p> <p>7 cm per side.</p> | <p>#18.</p> <p>900,000</p> <p>60,000</p> <p>7,000</p> <p>100</p> <p>20</p> <p>3</p> | <p>#19.</p> <p>$\frac{1}{8}, \frac{1}{2}, \frac{2}{3}$</p> | <p>#20.</p> <p>$(7 \times 48) + 126 \div 3$</p> <p>$336 + 42$</p> <p style="text-align: center;">378</p> | | | | | | | | | | | | |