

7th grade Answer Key

July 2017

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

<p>#1.</p> <p>36,500 62.00 2,000,000 0.63</p>	<p>#2.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border-right: 1px solid black; padding: 5px;">4</td> <td style="padding: 5px;">7</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">4</td> <td style="padding: 5px;">7</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">8</td> <td style="padding: 5px;">14</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">12</td> <td style="padding: 5px;">21</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">16</td> <td style="padding: 5px;">28</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">20</td> <td style="padding: 5px;">35</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">24</td> <td style="padding: 5px;">42</td> </tr> </table>	4	7	4	7	8	14	12	21	16	28	20	35	24	42	<p>#3.</p> $5 \overline{)100}$ $\begin{array}{r} 20 \\ -100 \\ \hline 00 \end{array}$ <p>20 days</p>	<p>#4.</p> $\frac{1}{5} \times \frac{60}{1} =$ $\frac{60}{5} = 12$	<p>#5.</p> <p>600,000 cm</p>
4	7																	
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8	14																	
12	21																	
16	28																	
20	35																	
24	42																	
<p>#6.</p> $\begin{array}{r} 500 \\ \times .25 \\ \hline 12500 \end{array}$	<p>#7.</p> <p>37.5%</p>	<p>#8.</p> <p>Can't wait to see</p>	<p>#9.</p> <p>Can't wait to see</p>	<p>#10.</p> $5 \overline{)52}$ $\begin{array}{r} 10 \\ -50 \\ \hline 2 \\ -20 \\ \hline 2 \end{array}$ <p>10 ²/₅ = 10.4</p>														
<p>#11.</p> <p>12, 24, 36, 48, 60, 72, 84</p>	<p>#12.</p> <p>School starts Aug. 23</p> <p>Show your work</p>	<p>#13.</p> 2.4×1.5 $\begin{array}{r} 2.4 \\ \times 1.5 \\ \hline 120 \\ 24 \\ \hline 3.60 \text{ cm}^2 \end{array}$	<p>#14.</p> $\begin{array}{r} 9.240 \\ - 2.351 \\ \hline 6.889 \end{array}$	<p>#15.</p> <p>Can't wait to see your words</p>														
<p>#16.</p> <p>Can't wait to read your story</p>	<p>#17.</p> $8 \times 8 = 64$ <p>Each side is 8cm</p>	<p>#18.</p> $2\frac{3}{5} + 5\frac{4}{5}$ $7\frac{7}{5} = 8\frac{2}{5}$	<p>#19.</p> $12 \frac{2}{5}$ $\frac{62}{5}$	<p>#20.</p> $5 \overline{)44}$ $\begin{array}{r} 8 \\ -40 \\ \hline 4 \end{array}$ <p>8 ⁴/₅</p>														