

MATH ASSESSMENT (DM)-2011- **ANSWER KEY**

1. 7926
2. 83845
3. 296514
4. 76.47 (or $76\frac{18}{38}$ which reduces to $76\frac{9}{19}$)
5. $\frac{11}{10} = 1\frac{1}{10}$
6. $\frac{2}{8} = \frac{1}{4}$
7. 12
8. $\frac{4}{5}$
9. 1.00
10. .959 (or 0.959)
11. 35.68
12. .003
13. 32.08
14. 33.33% (or $33\frac{1}{3}\%$)
15. 675
16. 80%

NAME: _____

DATE: _____

<p>1. ADD</p> $ \begin{array}{r} 30 \\ 987 \\ 4376 \\ 82 \\ + \underline{2451} \\ \hline \end{array} $	<p>2. SUBTRACT</p> $ \begin{array}{r} 98603 \\ - \underline{14758} \\ \hline \end{array} $
<p>3. MULTIPLY</p> $ \begin{array}{r} 867 \\ \times \underline{342} \\ \hline \end{array} $	<p>4. DIVIDE</p> $ \begin{array}{r} \overline{)38} \\ \underline{29} \\ 90 \\ \underline{80} \\ 106 \\ \underline{84} \\ 22 \end{array} $
<p>5. ADD</p> $ \begin{array}{r} \underline{2} \\ 5 \\ + \\ \underline{7} \\ 10 \\ \hline \end{array} $	<p>6. SUBTRACT</p> $ \begin{array}{r} \underline{5} \\ 8 \\ - \\ \underline{3} \\ 8 \\ \hline \end{array} $
<p>7. MULTIPLY</p> $16 \times \frac{3}{4}$	<p>8. DIVIDE</p> $3\frac{3}{8} \div 4$

NAME: _____

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<p>9. ADD</p> $.25 + .75$	<p>10. SUBTRACT</p> <p>5.954 from 6.913</p>
<p>11. MULTIPLY</p> $\begin{array}{r} 4.46 \\ \times 8 \\ \hline \end{array}$	<p>12. DIVIDE</p> $\overline{5 \overline{) .015}}$
<p>13. FIND</p> <p>4% of 802 =</p>	<p>14. EXPRESS</p> <p>$\frac{1}{3}$ as a percent</p>
<p>15. FIGURE</p> <p>135% of 500 =</p>	<p>16. CALCULATE</p> <p>4 is what percent of 5?</p>