

T-MF Math Fundamentals Week 7 10/18

$$\begin{array}{r}
 \overset{8}{7} \overset{9}{9} \overset{13}{10} \\
 79.10410 \\
 - 37.165 \\
 \hline
 41.875
 \end{array}$$

$$41.875$$

$$\begin{array}{r}
 \overset{11}{7} \overset{11}{8} \overset{11}{8} \overset{11}{0} \\
 78.80 \\
 + 51.59 \\
 \hline
 130.39
 \end{array}$$

$$130.39$$

$$\begin{array}{r}
 \overset{1}{5} \overset{1}{7} \overset{1}{7} \overset{1}{9} \overset{1}{0} \\
 57.790 \\
 + 12.417 \\
 \hline
 70.207
 \end{array}$$

$$70.207$$

$$\begin{array}{r}
 \overset{7}{8} \overset{11}{2} \overset{99}{10} \overset{99}{10} \\
 82.1010 \\
 - 17.562 \\
 \hline
 64.438
 \end{array}$$

$$64.438$$

1.) if $7 * 8 = 56$
 $700 * 8000 =$
 $5,600,000$

2.) If $8 * 12 = 96$
 $80,000 * 120 =$
 $9,600,000$

3.) If $4 * 5 = 20$
 $4,000 * 500 =$
 $2,000,000$

4.) If $7 * 6 = 42$
 $70 * 60,000 =$
 $4,200,000$

$$\begin{array}{r}
 \begin{array}{r}
 \overset{5}{6} \overset{1}{7} \\
 \times \quad \overset{1}{8} \overset{1}{9} \\
 \hline
 6048 \\
 + 53760 \leftarrow \text{tens} \\
 \hline
 59808 \\
 \boxed{59808}
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \overset{4}{1} \overset{4}{9} \\
 198 \\
 \times 25 \\
 \hline
 1990 \\
 + 3960 \\
 \hline
 4950 \\
 \boxed{4950}
 \end{array}$$

$$\begin{array}{r}
 8 \\
 \times 5 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 8 \\
 40
 \end{array}$$

$$\begin{array}{r}
 12 \\
 \times 5 \\
 \hline
 \end{array}$$

60

$$\begin{array}{r}
 198 \\
 \times 25 \\
 \hline
 40 \\
 45
 \end{array}$$

I II III [↗]IV V
IX

$$\begin{array}{r}
 9 \\
 \times 7 \\
 \hline
 63 \quad \cancel{7} \\
 6+3=9
 \end{array}$$

1.) Chick fil A milk shakes contain 890 calories. Nate ate 38 milkshakes in one day. How many calories did Nate ingest?

$$\begin{array}{r}
 \begin{array}{r}
 \boxed{7} \\
 \textcircled{2} \\
 890 \\
 \uparrow \uparrow \uparrow \\
 \boxed{38}
 \end{array} \\
 \times \\
 \hline
 7120 \\
 + 26700 \\
 \hline
 33820 \\
 \boxed{33820}
 \end{array}$$

$$\begin{array}{r}
 9 \\
 \times 8 \\
 \hline
 72
 \end{array}
 \quad
 \begin{array}{r}
 80 \\
 72 = 9
 \end{array}$$

$$\begin{array}{r}
 8 \\
 \times 3 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 8 > 16 \\
 8 \\
 + 8 \\
 \hline
 24
 \end{array}$$

A package of oreos contains 72 cookies.

Nate accidentally ate 163 packages of oreos.

How many oreos did Nate accidentally consume?

$$\begin{array}{r}
 412 \\
 \begin{array}{r}
 163 \\
 \uparrow \uparrow \uparrow \\
 \boxed{72}
 \end{array} \\
 \times \\
 \hline
 326 \\
 + 11410 \\
 \hline
 11736 \\
 \boxed{11736}
 \end{array}$$