Name:_____

Date:_____

Estimate

Multiply by rounding each number to its greatest place value.

 $\begin{array}{c}
1 \\
916 \times 50.34 \\
= 900 \times 50 \\
= 45,000
\end{array}$

2 69.7 × 14.34 = = 3 123 × 31.6 = =

781 × 61.74
=
=

5 89 × 4.32 = = 6 519 × 7.34 = = =

7 357 × 54.13 = =

8 95.7 × 459 = =

9 792 × 5.23 = =

66.8 × 3.13 = = =

761 × 6.31
=
=

256 × 54.12 = =

13 813 × 78.22 = = =

98.5 × 23.1

=
=

15 612 × 1.6 = =

Name:_____

Date:_____

Estimate

Multiply by rounding each number to its greatest place value.

 $\begin{array}{c}
1 \\
916 \times 50.34 \\
= 900 \times 50 \\
= 45,000
\end{array}$

 $\begin{array}{c}
3 \\
123 \times 31.6 \\
= 100 \times 30 \\
= 3,000
\end{array}$

 $\begin{array}{c}
 4 \\
 \hline
 781 \times 61.74 \\
 = 800 \times 60 \\
 = 48,000
 \end{array}$

 $\begin{array}{c}
5 \\
89 \times 4.32 \\
= 90 \times 4 \\
= 360
\end{array}$

 $\begin{array}{c}
7 \\
357 \times 54.13 \\
= 400 \times 50 \\
= 20,000
\end{array}$

 $\begin{array}{c}
8 \\
95.7 \times 459 \\
= 100 \times 500 \\
= 50,000
\end{array}$

761 × 6.31 = 800 × 6 = 4,800 $\begin{array}{c}
12 \\
256 \times 54.12 \\
= 300 \times 50 \\
= 15,000
\end{array}$

 $\begin{array}{c}
 14 \\
 98.5 \times 23.1 \\
 = 100 \times 20 \\
 = 2,000
\end{array}$

 $\begin{array}{c}
15 \\
612 \times 1.6 \\
= 600 \times 2 \\
= 1,200
\end{array}$