Name _____

Multiply 2-Digit Numbers with Regrouping

Estimate. Then record the product.

1. Estimate: **150**

$$
\begin{array}{r}
^{1} \\
46 \\
\times 3 \\
\hline
138
\end{array}
$$

2. Estimate: _____

$$
\begin{array}{r}
32 \\
\times 8 \\
\hline
\end{array}
$$

3. Estimate: _____

$$
\begin{array}{r}
\$55 \\
\times 2 \\
\hline
\end{array}
$$

4. Estimate: _____

$$
\begin{array}{r}
61 \\
\times 8 \\
\hline
\end{array}
$$

5. Estimate: _____

$$
\begin{array}{r}
37 \\
\times 9 \\
\hline
\end{array}
$$

6. Estimate: _____

$$
\begin{array}{r}
\$18 \\
\times 7 \\
\hline
\end{array}
$$

7. Estimate: _____

$$
\begin{array}{r}
83 \\
\times 5 \\
\hline
\end{array}
$$

8. Estimate: _____

$$
\begin{array}{r}
95 \\
\times 8 \\
\hline
\end{array}
$$

9. Estimate: _____

$$
\begin{array}{r}
94 \\
\times 9 \\
\hline
\end{array}
$$

10. Estimate: _____

$$
\begin{array}{r}
57 \\
\times 6 \\
\hline
\end{array}
$$

11. Estimate: _____

$$
\begin{array}{r}
72 \\
\times 3 \\
\hline
\end{array}
$$

12. Estimate: _____

$$
\begin{array}{r}
\$79 \\
\times 8 \\
\hline
\end{array}
$$

Problem Solving REAL WORLD

13. Sharon is 54 inches tall. A tree in her backyard is 5 times as tall as she is. The floor of her treehouse is at a height that is twice as tall as she is. What is the difference, in inches, between the top of the tree and the floor of the treehouse?

_____

14. Mr. Diaz's class is taking a field trip to the science museum. There are 23 students in the class, and a student admission ticket is $8. How much will the student tickets cost?

_____