

Lesson 3e

Objective: Multiply with a two-digit number

Complete on a separate sheet of paper and turn in to the basket.

Warm-up: Estimate. Use rounding to the largest place.

1. $69 \times 56 =$
2. $43 \times 27 =$
3. $612 \times 42 =$
4. $531 \times 76 =$

Evaluate each expression.

5. $3n$, when $n = 8$
6. $7 \cdot w$, when $w = 60$
7. $9 \cdot (p + 3)$, when $p = 7$
8. $2 \times 6 \times j$, when $j = 5$
9. $(5 \times k) \times 7$, when $k = 4$
10. $28 \times 10 =$

Learn about it:

$$986 \times 52$$

$$\begin{array}{r} 11 \\ 986 \\ \times 52 \\ \hline 1972 \end{array}$$

$2 \times 986 \rightarrow$

$$\begin{array}{r} 43 \\ 11 \\ 986 \\ \times 52 \\ \hline 1972 \\ 49300 \end{array}$$

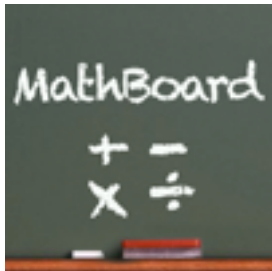
50×986

$$\begin{array}{r} 43 \\ 11 \\ 986 \\ \times 52 \\ \hline 1972 \\ + 49300 \\ \hline 51,272 \end{array}$$

Practice: Complete in your journal

1. 57×26
2. 71×34
3. 406×25
4. 236×78

App on the iPad: Mathboard multiplication



Homework: Worksheet 3.7