

WARM UP

■ Solve.

1) $45 \times 2.3 =$

2) $1.63 \times 4.25 =$

3) $1.5 \times 78.6 =$

MATH COURSE I

Divide Whole
Numbers

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VOCABULARY

Quotient: the answer when you divide

How can we show division?

Division symbols

$$25 \div 5 =$$

$$25/5 =$$

$$\begin{array}{r} \underline{25} \\ 5 \end{array}$$

$$\begin{array}{r} \text{---} \\ 5 \overline{) 25} \end{array}$$

DIVIDE

Step 1: divide (daddy)

Step 2: multiply (mommy)

Step 3: subtract (sister)

Step 4: bring down (brother)

Examples:

$$1) \ 750/7 =$$

$$2) \ 906/12 =$$

MORE PRACTICE

1) $560 \div 5 =$

2) $723 \div 2 =$

3) $856 \div 10 =$

4) $905 \div 23 =$

5) $1,003 \div 19 =$

*Use estimation to help decide what digits to use in the quotient.