

Unit 1 • practice

Reinforce Understanding

Unit 1 Practice Test

I can divide with fractions and mixed numbers and give the quotient as a mixed number in simplest form, say how many whole groups fit and what the leftover means, divide multi-digit whole numbers, and divide decimals in money problems.

Practice

Complete each exercise. Show the reasoning that supports your answer.

1. Run the long-division cycle. Fill in the quotient.

Complete the table. Show how you found each value.

Problem	Divide	Multiply & Subtract	Bring Down	Quotient
$384 \div 8$				
$672 \div 6$				

Show your work

2. Rewrite each problem by making the divisor a whole number, then solve.

Complete the table. Show how you found each value.

Original	Multiply Both By	New Problem	Quotient
$4.5 \div 0.9$	10		
$3.6 \div 0.4$	10		

Show your work

3. Divide the whole number by the unit fraction: $5 \div \frac{1}{2}$.

Circle the letter of the best answer. Show how you know.

- A. 10
- B. $2 \frac{1}{2}$
- C. $\frac{5}{2}$
- D. 3

Show your work
