

Lesson 2-6 • Apply Day

Reinforce Understanding

2.6 • Part II

I can divide multi-digit whole numbers and explain the meaning of the quotient and remainder.

Practice

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

1. Worksheet #1 — Solve $468 \div 6$. Give the quotient and remainder.

Complete each step, then write the final answer.

1. DIVIDE, MULTIPLY, SUBTRACT, BRING DOWN until the digits run out. The quotient on top of the bar is ____.
2. Check it, the way the worksheet does: $6 \times 78 =$ ____.
3. Add what was left over: $468 +$ ____ $= 468$, so the remainder is that same number.

Answer: _____

2. Worksheet #2 — Solve $735 \div 5$. Give the quotient and remainder.

Complete each step, then write the final answer.

1. DIVIDE, MULTIPLY, SUBTRACT, BRING DOWN until the digits run out. The quotient on top of the bar is ____.
2. Check it, the way the worksheet does: $5 \times 147 =$ ____.
3. Add what was left over: $735 +$ ____ $= 735$, so the remainder is that same number.

Answer: _____

3. Worksheet #3 — Solve $984 \div 8$. Give the quotient and remainder.

Complete each step, then write the final answer.

1. DIVIDE, MULTIPLY, SUBTRACT, BRING DOWN until the digits run out. The quotient on top of the bar is ____.
2. Check it, the way the worksheet does: $8 \times 123 =$ ____.
3. Add what was left over: $984 +$ ____ $= 984$, so the remainder is that same number.

Answer: _____