

## Independent Practice

Divide. Check your answer using multiplication.

2.  $0.66 \div 0.3 =$  \_\_\_\_\_

3.  $16.5 \div 0.03 =$  \_\_\_\_\_

4.  $0.462 \div 0.2 =$  \_\_\_\_\_

5.  $0.12 \overline{)18.6}$

6.  $1.4 \overline{)0.07}$

7.  $0.04 \overline{)3.822}$

8.  $14.4 \div 0.4 =$  \_\_\_\_\_

9.  $0.78 \overline{)3.51}$

10.  $0.15 \overline{)84.78}$

**Algebra** Find each unknown.

11.  $0.08 \div 1.6 = z$

$z =$  \_\_\_\_\_

12.  $13.2 \div 0.3 = d$


$d =$  \_\_\_\_\_

13.  $0.92 \div 0.4 = q$

$q =$  \_\_\_\_\_



## Problem Solving


14. **Mathematical PRACTICE**  **Model Math** Mrs. Chibas is making chocolate chip cookies for her daughter's class. She bought a tub of chocolate chip cookie dough that contained 57.6 ounces of dough. If each cookie needs 1.2 ounces of dough, how many cookies can she make?
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15. Elliot ran 4 laps in 209.2 seconds. If he ran at the same speed for each lap, what was his time for each lap?
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16. Kaya works for a T-shirt company and has 49.5 yards of fabric to make specialty T-shirts. If each T-shirt needs 4.5 yards of fabric, how many T-shirts can she make?
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### HOT Problems

17. **Mathematical PRACTICE**  **Be Precise** Without solving, would  $1.98 \div 0.51$  be closer to 4 or 5? Explain.
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18.  **Building on the Essential Question** How is dividing decimals different from dividing whole numbers?
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My Work!

Right on!

