

Name: _____

Date: _____

Visual Division with Area Models



Grade 8



Directions: Use area models to represent each division problem.
Partition (draw lines) and shade to show equal groups.
Then, write the quotient.

1. $72 \div 6$

Quotient: _____

2. $84 \div 7$

Quotient: _____

3. $96 \div 8$

Quotient: _____

4. $45 \div 5$

Quotient: _____

5. $3.6 \div 0.4$

Quotient: _____

6. $6.3 \div 0.7$

Quotient: _____

7–8. Create your own division problems. Draw an area model to represent each division and write the quotient.

7. _____

Quotient: _____

8. _____

Quotient: _____