

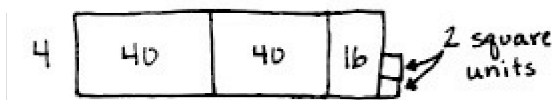
Name _____

Date _____

1. Solve $35 \div 2$ using an area model. Use long division and the distributive property to record your work.

2. Solve $79 \div 3$ using an area model. Use long division and the distributive property to record your work.

3. Paulina solved the following division problem by drawing an area model.



- a. What division problem did she solve?
- b. Show how Paulina's model can be represented using the distributive property.

Solve the following problems using the area model. Support the area model with long division or the distributive property.

4. $42 \div 3$

5. $43 \div 3$

6. $52 \div 4$

7. $54 \div 4$

8. $61 \div 5$

9. $73 \div 3$