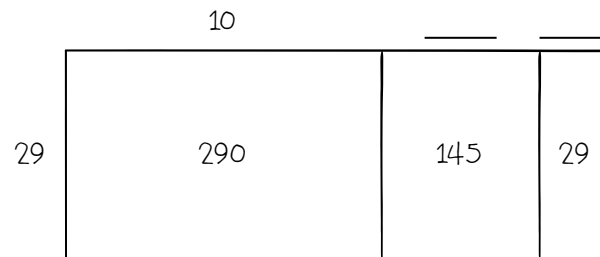




Name _____

Date _____

1. Julie started the division for $464 \div 29$ by using the area model shown.



- a. Complete Julie's model.
- b. Use the partial quotients from part (a) to show the division for $464 \div 29$ in vertical form.

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- c. What is $464 \div 29$? How do you know?

Divide by using an area model. Then check your work.

2. $234 \div 18$

Check:

$$234 = \underline{\quad\quad} \times 18$$

Estimate the partial quotients as you divide. Then check your work.

3. $436 \div 17$

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|---|---|---|---|---|---|
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| 1 | 7 |) | 4 | 3 | 6 |
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Check:

$$436 = \underline{\quad\quad} \times 17 + \underline{\quad\quad}$$

Quotient: _____

Remainder: _____

Divide. Then check your work.

4. $868 \div 28$

$$28 \overline{)868}$$

Check:

Quotient: _____

Remainder: _____

5. $504 \div 21$

$$21 \overline{)504}$$

Check:

Quotient: _____

Remainder: _____

6. $865 \div 43$

Check:

Quotient: _____

Remainder: _____

Use the Read–Draw–Write process to solve the problem.

7. Tara uses 25 blocks to build a tower. She has 362 blocks. How many towers of 25 blocks can she build?