

Lesson 12: Dividing Decimals by Whole Numbers

Cool Down: The Same Quotient

1. Use long division to find the value of $43.5 \div 3$. If you get stuck, you can draw base-ten diagrams. Be sure to say what each type of figure represents in your diagrams.

2. Explain why all of these expressions have the same value.

$$100 \div 5$$

$$10 \div 0.5$$

$$1 \div 0.05$$