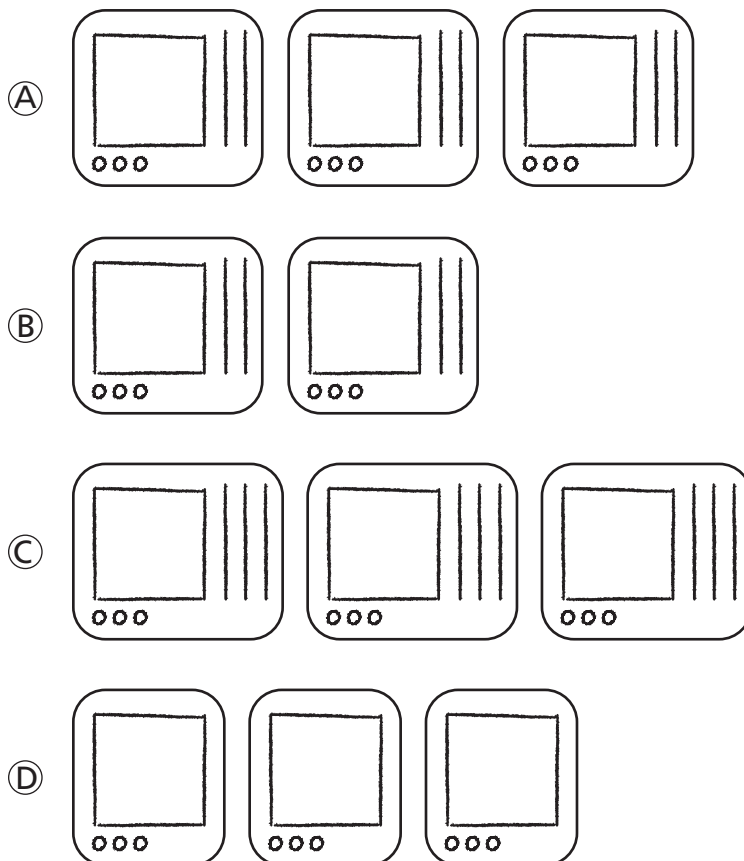


- 1 Place an X in the table to show if each equation is true or false.

	True	False
$36.4 \div 0.1 = 3.64$		
$528.3 \div 0.01 = 52,830$		
$45,192.6 \div 0.1 = 451,926$		

- 2 A gardener has 3.69 pounds of plant food. If he divides it into equal portions for 3 tomato plants, which quick picture shows how much plant food he has for each plant?



- 3** Ellen drove 357.3 miles. For each gallon of gas, the car can travel 21 miles. Which estimates are the number of gallons of gas Ellen used between?

Select the **two** correct answers.

- Ⓐ 1.7 gallons
- Ⓑ 1.8 gallons
- Ⓒ 17 gallons
- Ⓓ 18 gallons
- Ⓔ 170 gallons
- Ⓕ 180 gallons

- 4** Mia has a spool of ribbon that is 30.5 yards long. She will cut the ribbon into 5 equal pieces to make bows. What is the length of each piece of ribbon?

\_\_\_\_\_ yards

- 5** A mountain climber eats 43.8 ounces of trail mix during an 8-day climb. Which estimate is the BEST for the average number of ounces of trail mix the mountain climber eats each day?

- Ⓐ 10 ounces
- Ⓑ 5 ounces
- Ⓒ 3 ounces
- Ⓓ 2 ounces

- 6** Place an X in the table to show if a zero must be written in the dividend to find the quotient.

	Yes	No
$2.5 \div 0.5$		
$1.8 \div 0.02$		
$3.3 \div 0.4$		

- 7** Grant is making small bags of dried fruit from a large bag of dried fruit that weighs 5.46 pounds. If he puts the same amount of dried fruit in each of 6 bags, how much will each bag weigh?

\_\_\_\_\_ pound(s)

- 8** Draw a line to correctly complete each equation.

$48.6 \div 10 =$	•	•	0.486
$48.6 \div 0.1 =$	•	•	4.86
$48.6 \div 100 =$	•	•	486
$48.6 \div 0.01 =$	•	•	4,860

- 9** Reshawn is buying 3 books in a trilogy set for \$24.81. He will save \$6.69 by buying the trilogy set instead of buying the 3 individual books. If each book costs the same amount, how much does each of the 3 books cost when purchased individually?

\$ \_\_\_\_\_

- 10** Latisha hiked along a trail that was 9.66 miles long. She hiked 4.2 miles every hour. How long did it take Latisha to finish hiking the trail?

- Ⓐ 2.3 hours
- Ⓑ 4.0572 hours
- Ⓒ 23 hours
- Ⓓ 40.572 hours