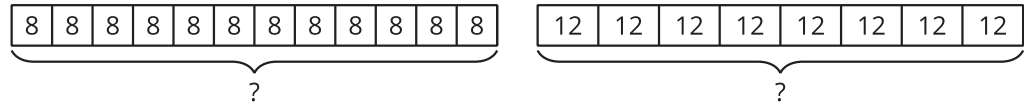


Section D: Practice Problems

1. Lin's class got 8 pumpkins for a pumpkin carving contest. Each pumpkin weighed 12 pounds.

a. Which tape diagram represents the situation?



b. How many pounds did the pumpkins weigh altogether? Explain or show your reasoning.

(From Unit 6, Lesson 12.)

2. A family brought two pigs to the fair. The first pig weighed 153 kg. The second pig weighed 66 kg less. How much did the second pig weigh?

(From Unit 6, Lesson 13.)

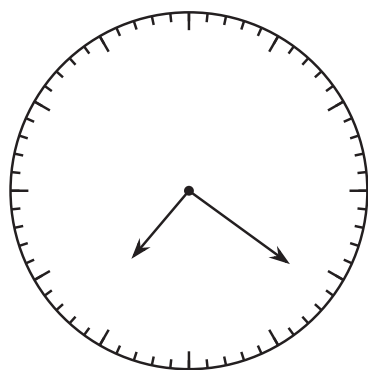
3. One day, a lemonade stand at the fair sold 56 liters of lemonade in 4-liter packs. How many 4-liter packs did they sell?

(From Unit 6, Lesson 14.)

4. Jada arrived at the fair at 10:15 a.m. She left the fair at 11:47 a.m. How many minutes did Jada spend at the fair? Explain or show your reasoning.

(From Unit 6, Lesson 15.)

5. Exploration



Jada sees this image of a clock in a mirror. What time is it? Explain your reasoning.

6. Exploration

Three pumpkins at the fair weigh a total of 1,000 kg.

- What is one possibility for the 3 pumpkin weights?
- The lightest of the 3 pumpkins is 255 kg. What is a possibility now for the 3 pumpkin weights?
- The heaviest of the 3 pumpkins is 428 kg. How much does the 3rd pumpkin weigh?