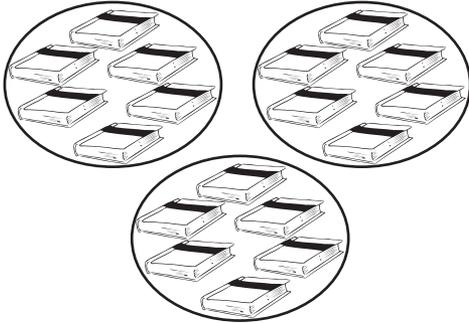


# Fractional Parts of a Set

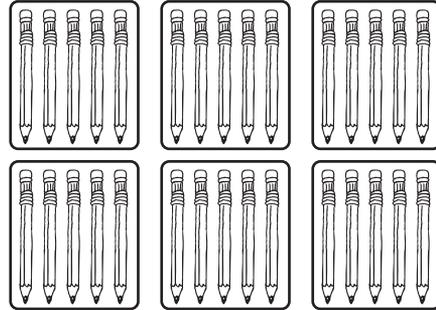
1. Luann read  $\frac{1}{3}$  of 18 books on her reading list. How many books did Luann read? Find  $\frac{1}{3}$  of 18 books.



$\frac{1}{3}$  of 18 = \_\_\_\_\_

Luann read \_\_\_\_\_ books.

2. Jake used  $\frac{1}{6}$  of 30 pencils in a pack. How many pencils did Jake use? Find  $\frac{1}{6}$  of 30 pencils.



$\frac{1}{6}$  of 30 = \_\_\_\_\_

Jake used \_\_\_\_\_ pencils.

3. There are 12 eggs in a carton. Kim used  $\frac{1}{3}$  of a carton of eggs to make muffins. How many eggs did she use? Explain how you found your answer.

---



---



---



---

4. **Model** Draw a picture in the space at the right to show how you would find  $\frac{1}{2}$  of 8 marbles.

5. What number represents  $\frac{1}{8}$  of 24 students?

**A** 2

**B** 3

**C** 4

**D** 8