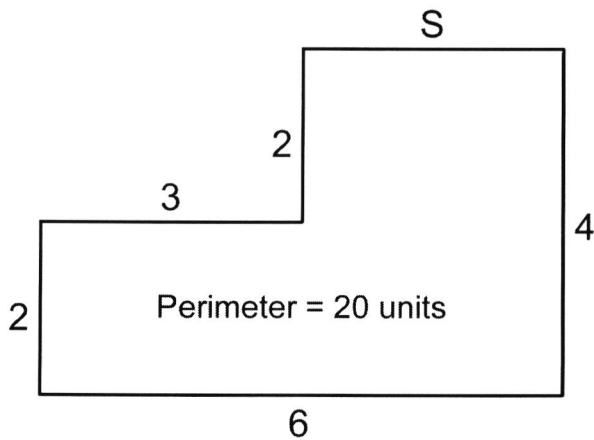


**A** Find the length of side S.



Length of side S = \_\_\_\_\_ units

7B

**B** Write each number in standard form.

$$(2 \times 100) + (5 \times 10) + (6 \times 1) = \underline{\hspace{2cm}}$$

$$(3 \times 100) + (2 \times 10) + (5 \times 1) = \underline{\hspace{2cm}}$$

$$(5 \times 100) + (6 \times 10) + (4 \times 1) = \underline{\hspace{2cm}}$$

2A

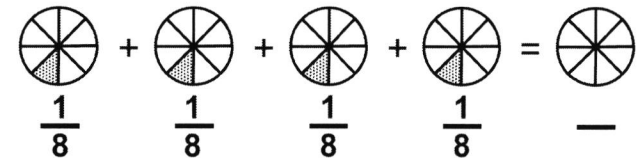
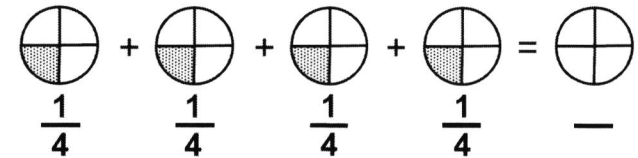
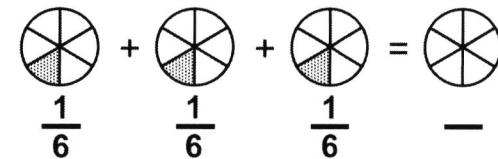
**C** Compare using  $<$ ,  $>$ , or  $=$ .

$$\frac{1}{8} \bigcirc \frac{1}{2} \qquad \frac{1}{2} \bigcirc \frac{1}{4}$$

$$\frac{3}{6} \bigcirc \frac{3}{6} \qquad \frac{2}{3} \bigcirc \frac{2}{2}$$

3H

**D** Label and shade each model.



3D

**1** Delilah planted 4 corn plants. She planted twice as many bean plants as corn plants. She planted twice as many tomato plants as bean plants. Which equation can she use to find the number of tomato plants she planted?

- Ⓐ  $4 + 2 + 2 = \square$       Ⓒ  $4 + 2 \times 2 = \square$   
 Ⓑ  $4 - 2 - 2 = \square$       Ⓓ  $4 \times 2 \times 2 = \square$

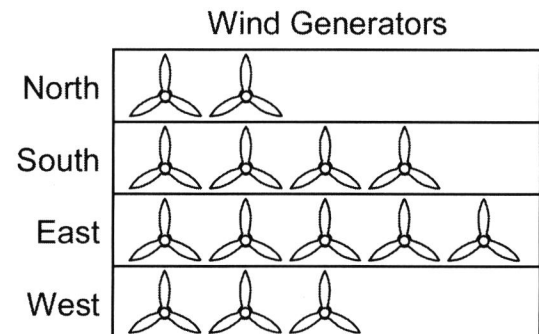
5B

**2** Alexander wants to find the weight of a lemon. Which unit of measurement should he use to measure the weight?

- Ⓐ Cups  
 Ⓑ Ounces  
 Ⓒ Pounds  
 Ⓓ Fluid ounces

7D

**5** The graph shows the number of wind generators in four different sections of a field.



Each means ...

If there are 9 generators in the west section, then each on the graph represents what number of generators?

- Ⓐ 2      Ⓑ 3      Ⓒ 4      Ⓓ 9

8B

**3** There are 22 students in Ms. Carson's class. There are 19 students in Mrs. Zhao's class. There are 18 students in Ms. Ortiz's class. Which is the best estimate of the total number of students in the three classes?

- Ⓐ 20      Ⓑ 40      Ⓒ 60      Ⓓ 70

4B

**4** Mark has 28 flowers. If he places the flowers in groups of 7, how many groups of 7 will he have?

- Ⓐ 4      Ⓑ 5      Ⓒ 6      Ⓓ 7

4K