

**Write the correct answer.**

**For 1–4, estimate. Then use your estimate to find the answer.**

1  $329 + 582$

Estimate: \_\_\_\_\_

Sum: \_\_\_\_\_

2  $914 - 678$

Estimate: \_\_\_\_\_

Difference: \_\_\_\_\_

3  $52 \times 47$

Estimate: \_\_\_\_\_

Product: \_\_\_\_\_

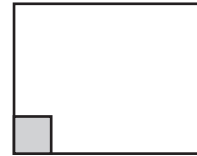
4  $273 \div 7$

Estimate: \_\_\_\_\_

Quotient: \_\_\_\_\_

**For 5 and 6, use the fact that the gray square represents 1 sq cm.**

5 Estimate the perimeter.



\_\_\_\_\_

6 Estimate the area.



\_\_\_\_\_

7 Is 4 ounces a reasonable estimate for the weight of a calculator?



\_\_\_\_\_

8 Is it *likely* or *unlikely* that the pitcher holds 4 gallons?



\_\_\_\_\_

**For 9 and 10, write  $>$ ,  $<$ , or  $=$  to make the statement true.**

9  $25 \text{ pints} \times 7$  ●  $12 \text{ quarts} \times 6$

\_\_\_\_\_

10  $4 \text{ kg} \times 24$  ●  $45 \times 8 \text{ lb}$

\_\_\_\_\_

11 A stapler weighs 200 grams. Is that about 7 ounces or about 7 pounds?

\_\_\_\_\_

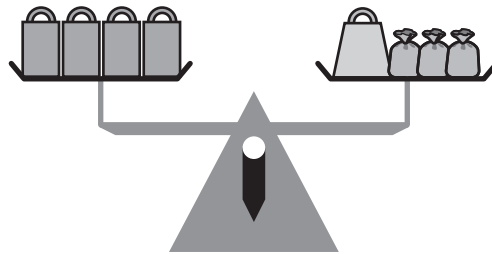
12 What is  $x$ ?

$$2 \text{ kg} = x + 500 \text{ g}$$

\_\_\_\_\_

13 Write an equation that describes the picture.

 = 1 kg     
  = 1 lb



\_\_\_\_\_

14 Jill is older than Eli and Lynn. Paolo is older than Lynn but younger than Eli. Shawn is younger than Nate but older than Jill. Who is the youngest?

\_\_\_\_\_