

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

$$\frac{1}{2} \bigcirc \frac{1}{8} \qquad \frac{1}{3} \bigcirc \frac{1}{2}$$

$$\frac{1}{6} \bigcirc \frac{1}{3} \qquad \frac{2}{4} \bigcirc \frac{2}{8}$$

3H

**B** Find the unknown number.

$$2 \times \square = 6 \qquad 2 \times \square = 10$$

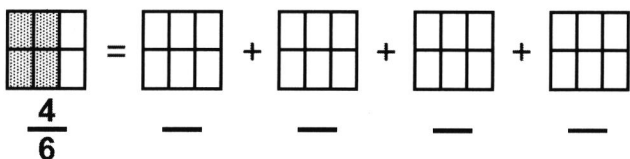
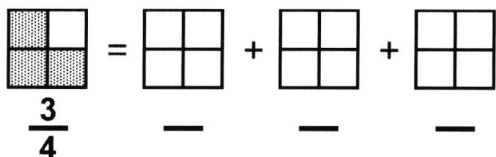
$$\square = \underline{3} \qquad \square = \underline{\quad}$$

$$2 \times \square = 16 \qquad 2 \times \square = 20$$

$$\square = \underline{\quad} \qquad \square = \underline{\quad}$$

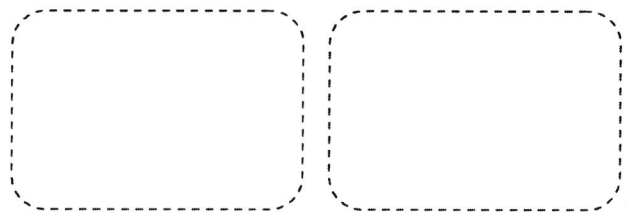
5D

**C** Label and shade each model.



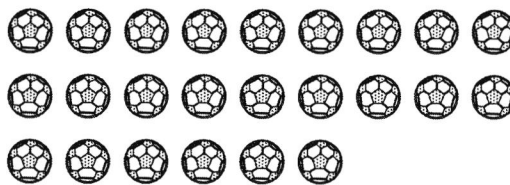
3D

**D** Draw two different parallelograms.



6B

**1** The soccer balls below need to be placed in bags. No more than 4 balls can fit in a bag at one time.



What is the least number of bags needed to hold all of the soccer balls?

- (A) 6    (B) 4    (C) 8    (D) 2

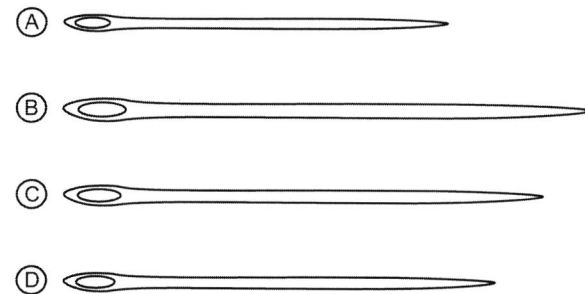
4K

**3** Sherry picked 84 berries and placed them in her basket. She ate 17 of the berries and then picked 32 more. Which equation can be used to find the number of berries Sherry had then?

- (A)  $84 + 17 + 32 = \square$     (C)  $84 - 17 + 32 = \square$   
 (B)  $84 \times 17 \times 32 = \square$     (D)  $84 - 17 - 32 = \square$

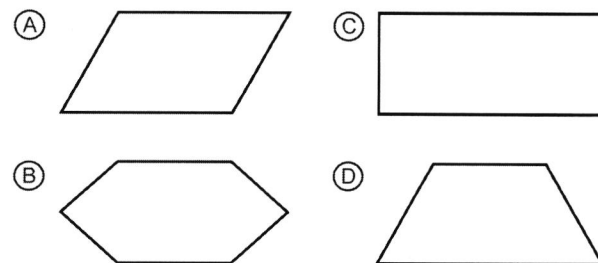
5A

**2** Use a ruler to measure the length of each needle below. Which needle is exactly  $2\frac{1}{2}$  inches long?



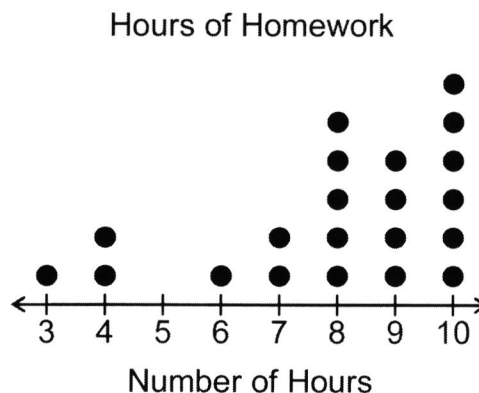
1C

**4** Which figure is a quadrilateral but is NOT a parallelogram?



6B

**5** The dot plot shows the number of hours of homework that 21 students completed last week. Each dot represents 1 student.



A) How many students completed fewer than 8 hours of homework?  
 (A) 5    (B) 6    (C) 4    (D) 11

B) How many students completed more than 9 hours of homework?  
 (A) 6    (B) 7    (C) 9    (D) 10

C) How many students completed 6, 7, or 8 hours of homework?  
 (A) 6    (B) 7    (C) 8    (D) 9

8B