

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Each of the following figures is made up of 2 rectangles. Find the total area of each figure.

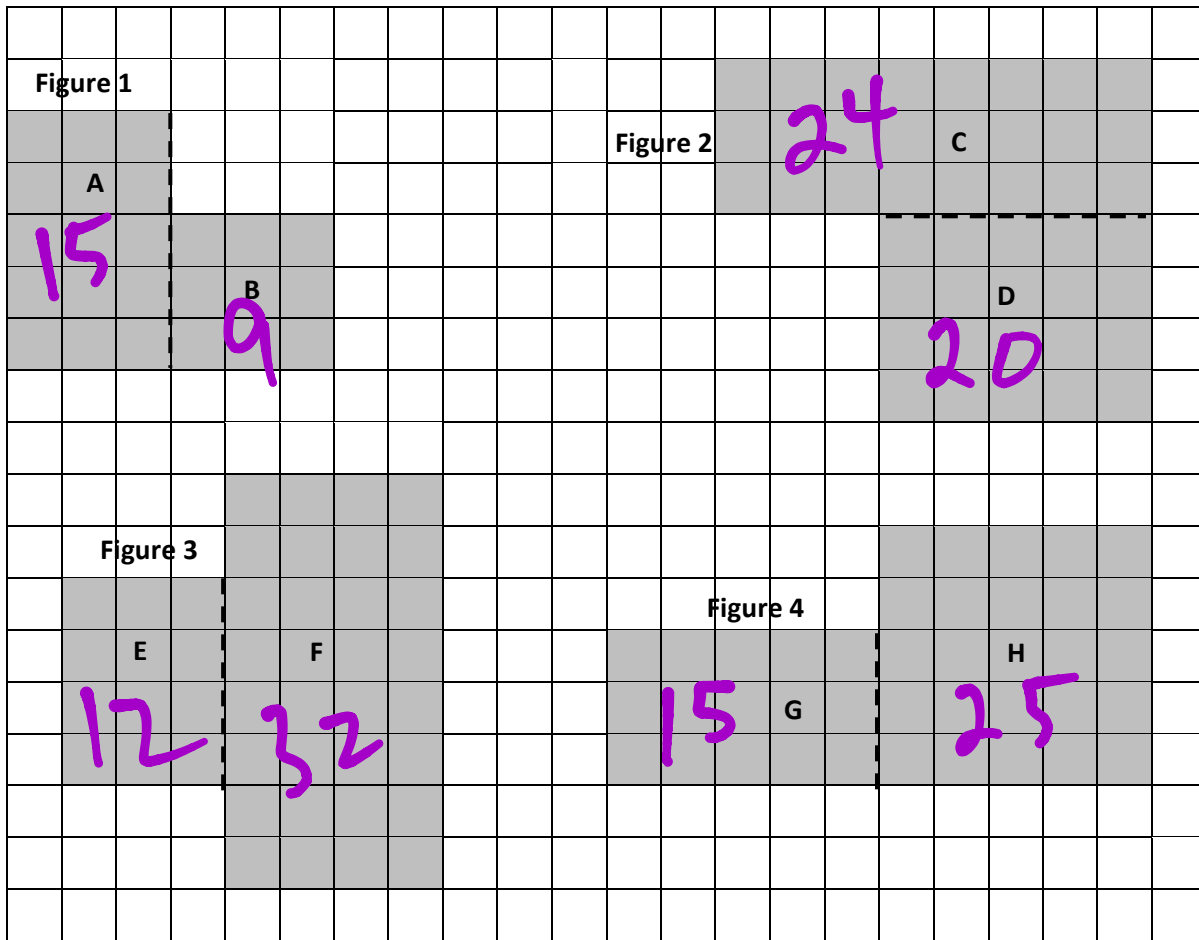


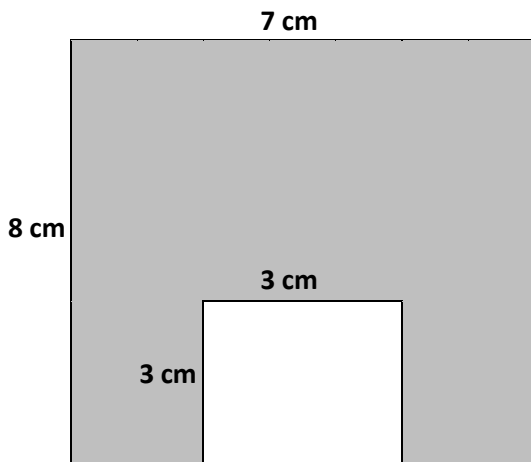
Figure 1: Area of A + Area of B:  $15 + 9 = 24$  sq units

Figure 2: Area of C + Area of D:  $24 + 20 = 44$  sq units

Figure 3: Area of E + Area of F:  $12 + 32 = 44$  sq units

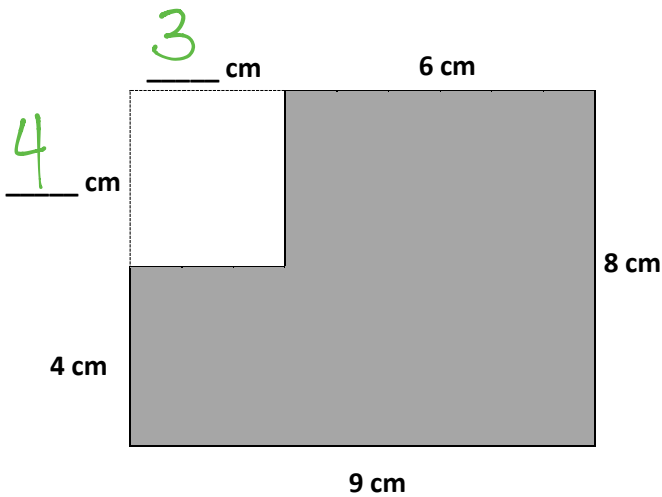
Figure 4: Area of G + Area of H:  $15 + 25 = 40$  sq units

2. The figure shows a small rectangle cut out of a big rectangle. Find the area of the shaded region.



Area of the shaded region:  $56 - 9 = 47$  sq cm

3. The figure shows a small rectangle cut out of a big rectangle.



- a. Label the missing measurements.

b. Area of the big rectangle:  $9 \times 8 = 72$  sq cm

c. Area of the small rectangle:  $4 \times 3 = 12$  sq cm

- d. Find the area of the shaded region.

$$72 - 12 = 60$$

60 sq cm