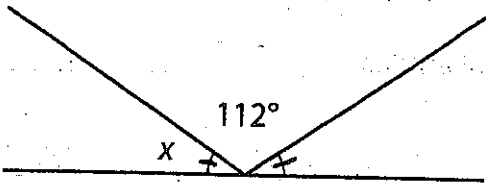
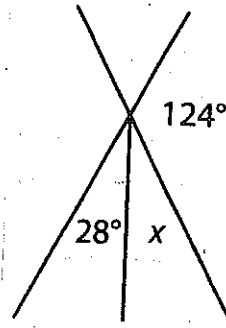


FIND THE VALUE OF X.

①



Answer: \_\_\_\_\_



Answer: \_\_\_\_\_

② DETERMINE IF THESE COULD BE THE SIDE LENGTHS FOR A TRIANGLE.

12, 6, 5

18, 23, 5

9, 6, 12

③ COULD THESE BE THE SIDE LENGTHS FOR A RIGHT TRIANGLE?

12, 20, 16

8, 12, 15

# FIND THE MISSING SIDE

4. A right triangle has legs with lengths of 8 centimeters and 15 centimeters. What is the length of the triangle's hypotenuse?

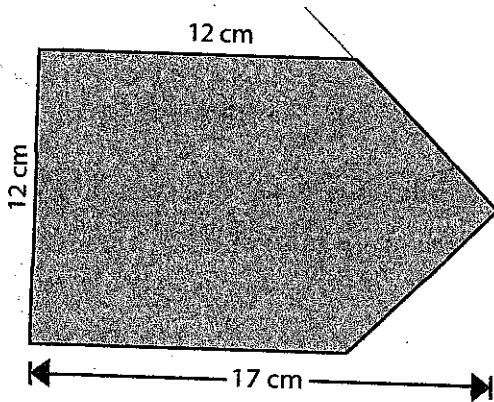
Answer: \_\_\_\_\_

5. A right triangle has a hypotenuse that is 37 millimeters long and one leg that is 12 millimeters long. What is the length of the triangle's other leg?

Answer: \_\_\_\_\_

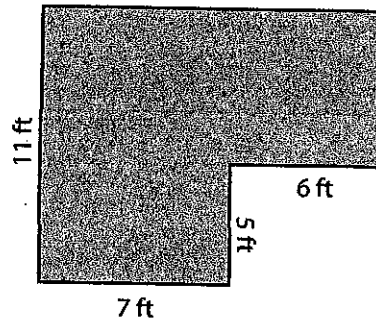
FIND THE AREA OF EACH FIGURE, LABEL YOUR ANSWER.

6



Area = \_\_\_\_\_

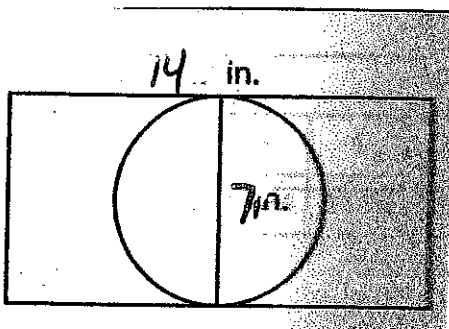
7



Area = \_\_\_\_\_

FIND THE AREA LEFT IN THE OUTER POLYGON IF THE INNER CIRCLE OR CIRCLES WERE CUT OUT.

8



9

