

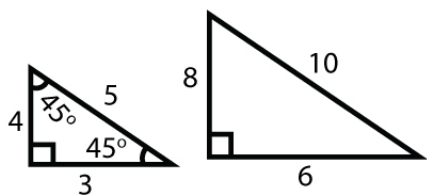
Name : \_\_\_\_\_

Score : \_\_\_\_\_ Date : \_\_\_\_\_

Congruent Polygons Worksheet

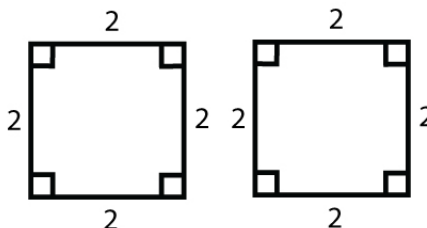
Identify the congruent pairs of polygons. Write 'Congruent' or 'Not Congruent' below the figures.

1



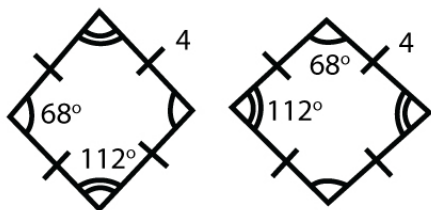
\_\_\_\_\_

2



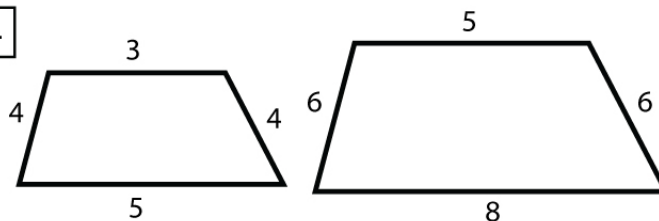
\_\_\_\_\_

3



\_\_\_\_\_

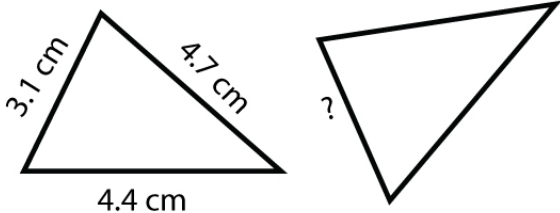
4



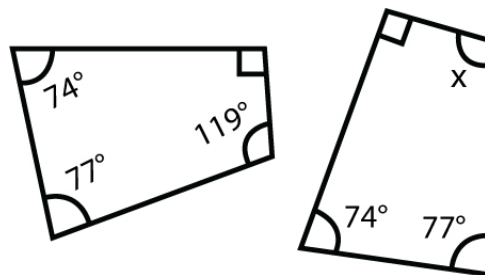
\_\_\_\_\_

Find the missing length or angle marked 'x' in the given congruent polygons

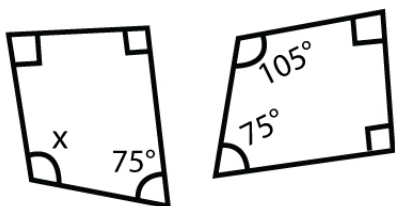
5



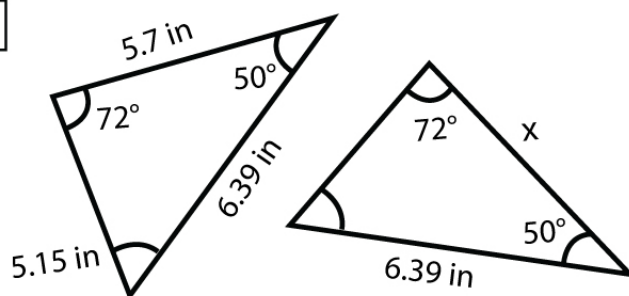
6



7



8



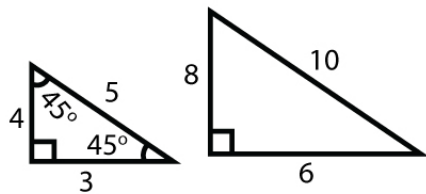
Name : \_\_\_\_\_

Score : \_\_\_\_\_ Date : \_\_\_\_\_

**Congruent Polygons Worksheet**

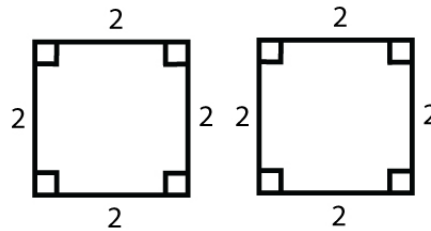
Answers

1



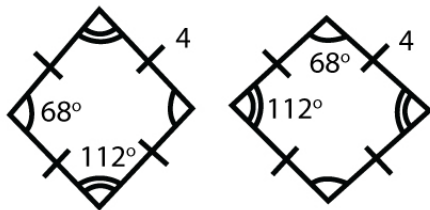
Not congruent

2



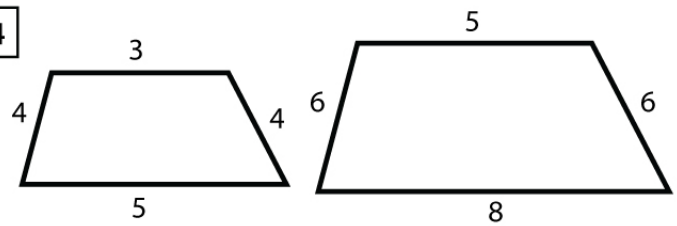
Congruent

3



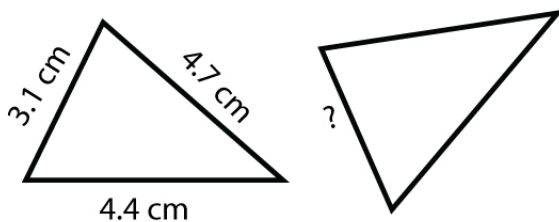
Congruent

4



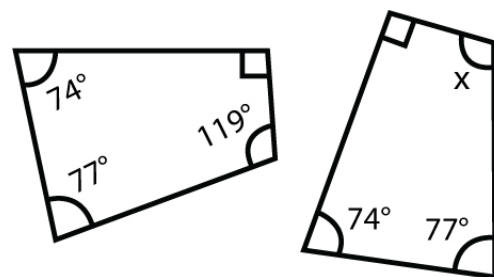
Congruent

5



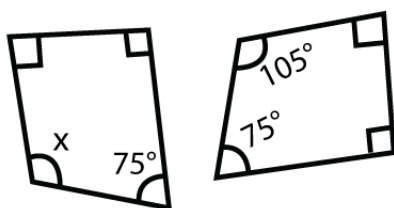
3.1 cm

6



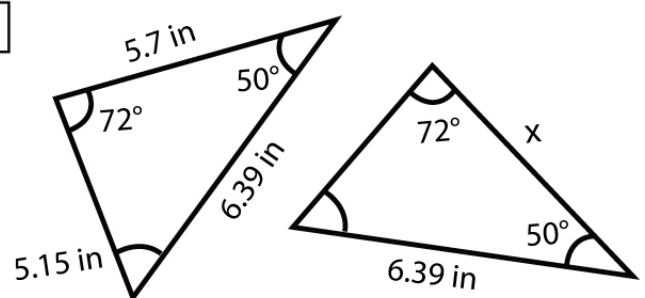
119°

7



105°

8



5.7 in