



Recognize similar figures informally

1

One or more angles are different

A similar

B neither similar nor congruent

2

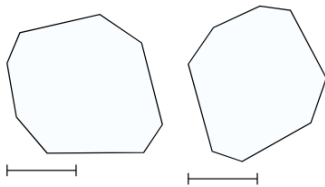
similar

A All angles are identical

B All angles and side lengths are identical

3

What is the best property to describe these shapes?

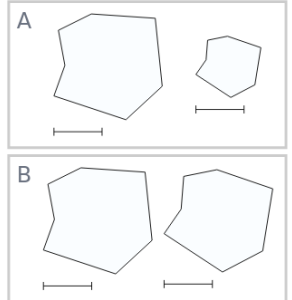


A congruent

B neither similar nor congruent

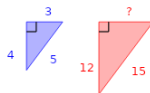
4

All angles and side lengths are identical



5

Find the length of the missing side given that these are similar triangles



(not to scale)

A 6

B 9

C 1

D 13

E 2

F 3

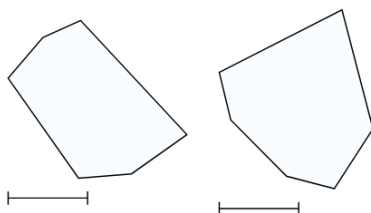
6

congruent



7

Are these shapes similar?

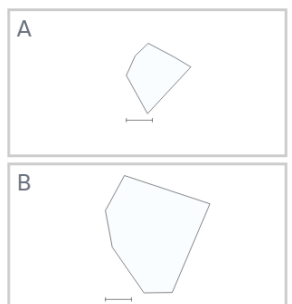
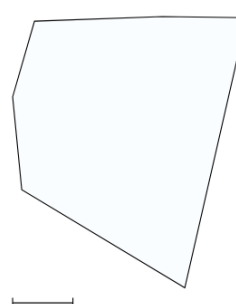


A No

B Yes

8

Which image is similar to this shape?

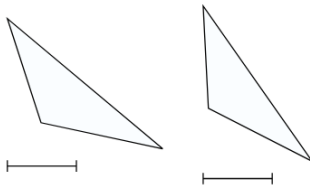




Recognize similar figures informally

9

What is the most accurate description of these shapes?

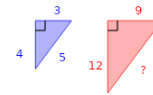


A All angles and side lengths are identical

B One or more angles are different

10

Find the length of the missing side given that these are similar triangles



(not to scale)

A 21

B 15

C 14

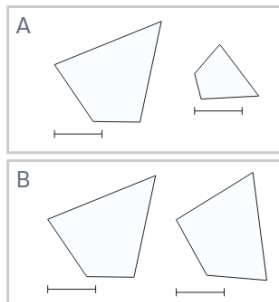
D 20

E 6

F 16

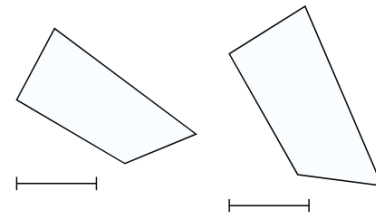
11

similar



12

Are these shapes congruent?



A No

B Yes