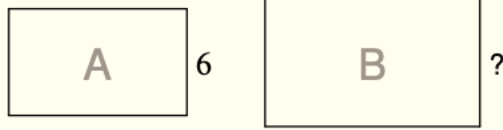


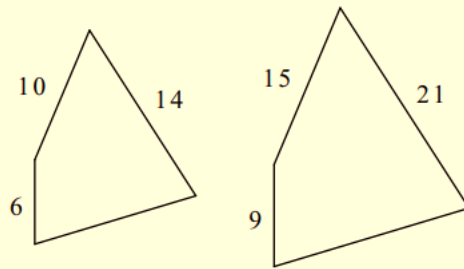
#1



scale factor from A to B = 2 : 7

What does the ? equal?

#2



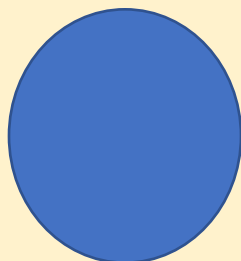
What is the scale factor going from small to big?

#3

Yes or No? Will these make UNIQUE triangles?

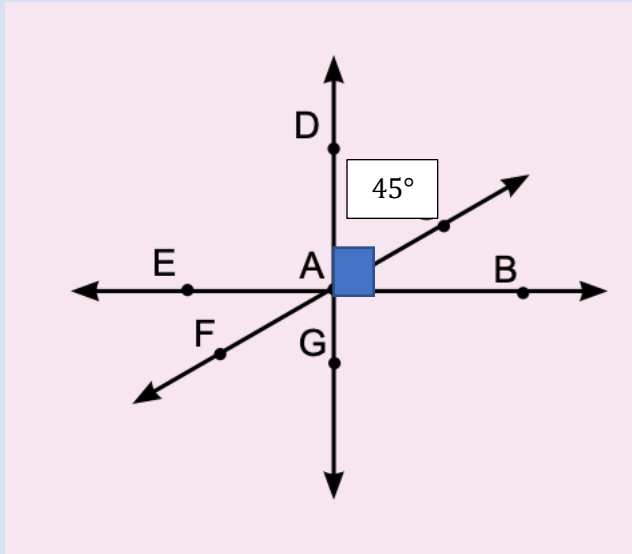
- a) Triangle with side lengths 6 cm, 9 cm, 12 cm
- b) Triangle with angle measures: 70, 30, 80
- c) Triangle with side lengths 7 in, 8 in, 16 in

#4

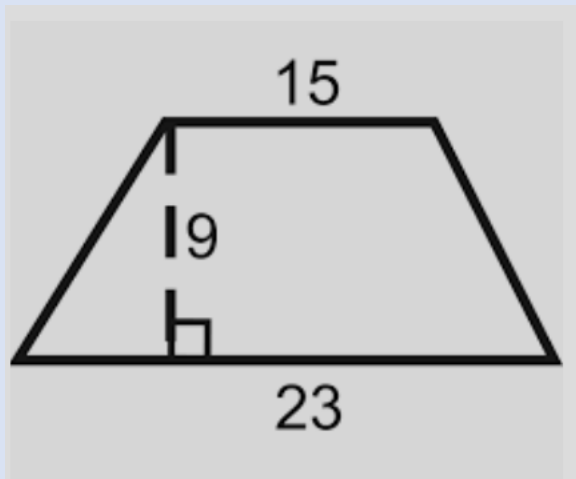


What is the area if the diameter is 8 in?

#5



#6



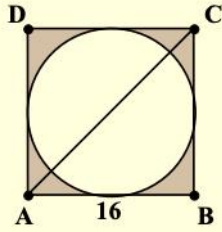
What is the area of this figure?

#7

What angle is complementary to a 35 degree angle?

What angle is supplementary to a 135 degree angle?

#8



Diameter: _____

Radius: _____

(a) Find the perimeter of the square

(b) Find the area of the square $Area = s^2$

(c) Find the circumference of the circle $C = 2\pi r$

(d) Find the area of the circle. $Area = \pi r^2$

(e) Find the area of the region between the square and the circle