

Name:

ANSWERS!

Class:



Communication



Successful Partnership



Encouragement



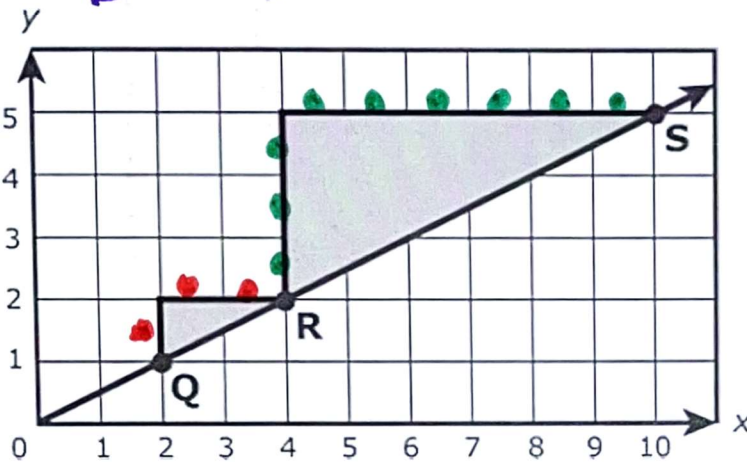
Solving Problem Together



Collaboration

Question 01

Rise ↑ Run →



Are the two triangles similar?

Yes!

What is the small triangle's rise?

1

What is the small triangle's run?

2

What is the big triangle's rise?

3

What is the big triangle's run?

6

What is  $\frac{\text{Rise}}{\text{Run}}$  simplified for the small triangle?

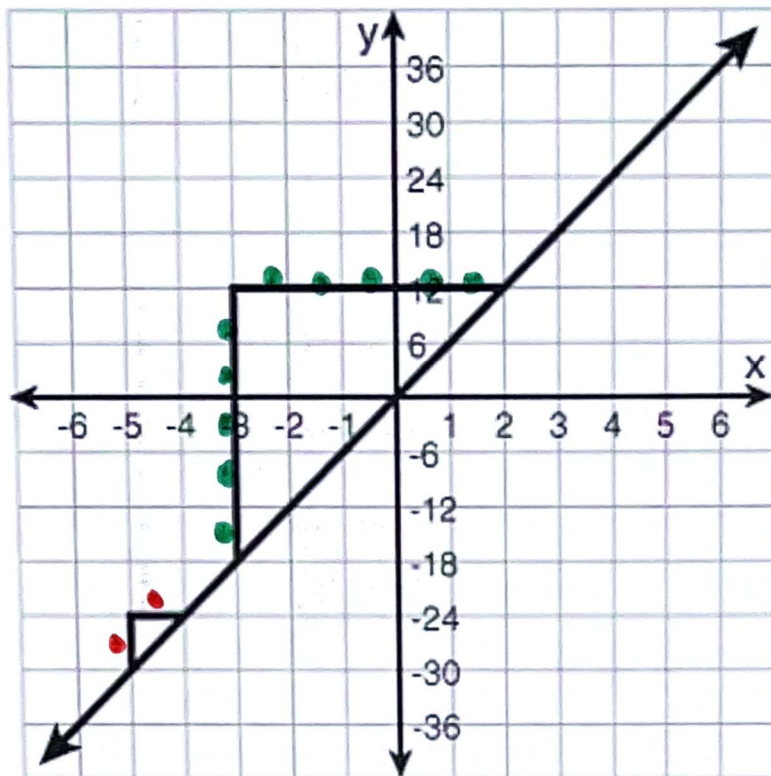
$\frac{1}{2}$

What is the  $\frac{\text{Rise}}{\text{Run}}$  simplified for the big triangle?

$\frac{3}{6} = \frac{1}{2}$

They're the SAME!!

Question 02



Are the two triangles similar?

Yes!

What is the small triangle's rise?

1

What is the small triangle's run?

1

What is the big triangle's rise?

5

What is the big triangle's run?

5

What is  $\frac{\text{Rise}}{\text{Run}}$  simplified for the small triangle?

$$\frac{1}{1} = 1$$

What is the  $\frac{\text{Rise}}{\text{Run}}$  simplified for the big triangle?

$$\frac{5}{5} = 1$$

They're the SAME!!