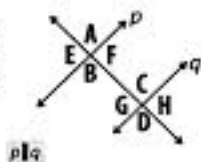


Lesson #116

1.

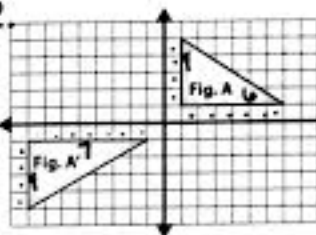
8.G.5



$\angle E$ and $\angle G$
 $\angle A$ and $\angle C$
 $\angle B$ and $\angle D$
 $\angle F$ and $\angle H$

2.

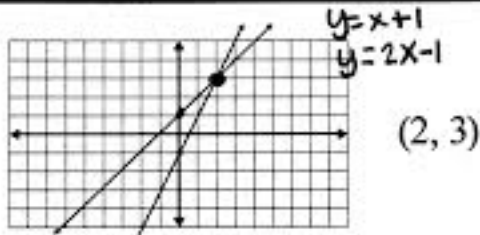
8.G.4



not similar

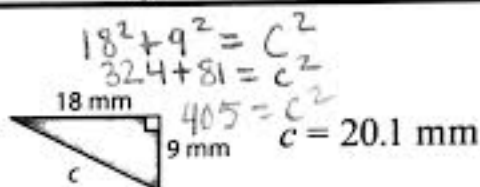
3.

8.EE.8



4.

8.G.7



5.

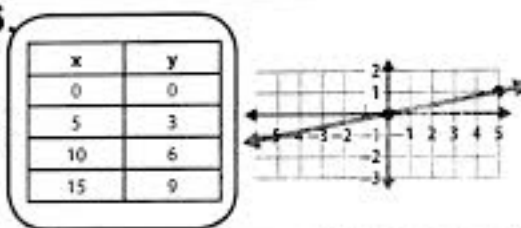
8.EE.4

$$\frac{1.2 \times 10^3}{5 \times 10^{-1}} = 2.4 \times 10^3 = 24 \times 10^2$$

The ostrich's egg is 2,400 times greater than the hummingbird's egg.

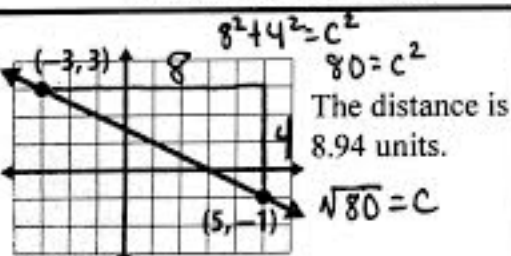
6.

8.F.2



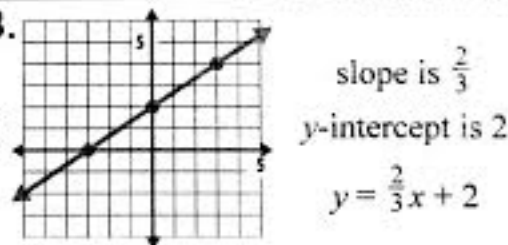
7.

8.G.8



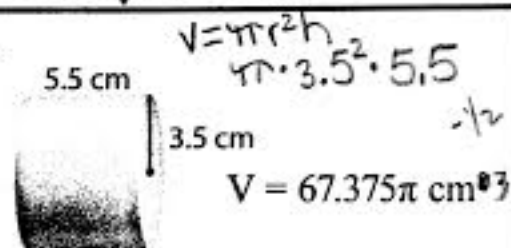
8.

8.F.4



9.

8.G.9



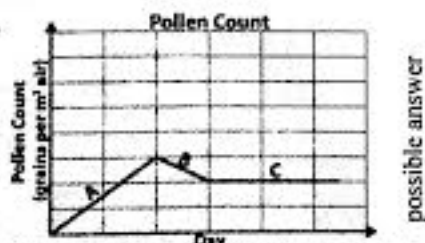
10.

8.EE.7

$16 \neq 12$
no solutions

11.

8.F.5



possible answer

12.

8.EE.6

