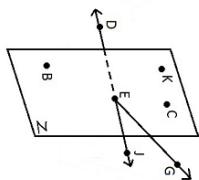


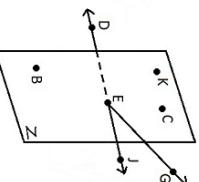
Name a line segment and the line it is on.



$m\angle GEJ = 35^\circ$

- a.  $\overline{KE}$  and  $\overleftrightarrow{DJ}$   
 b.  $\overline{KE}$  and  $\overleftrightarrow{BD}$   
 c.  $\overrightarrow{ED}$  and  $\overleftrightarrow{DJ}$   
 d.  $\overrightarrow{ED}$  and  $\overleftrightarrow{BD}$

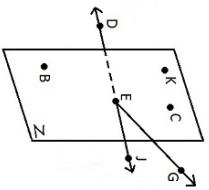
Name an acute angle.



$m\angle GEJ = 26^\circ$

- a.  $\angle DEJ$   
 b.  $\angle JEG$   
 c.  $\angle GED$

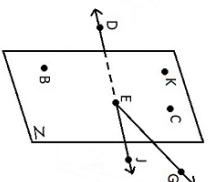
Name an obtuse angle.



$m\angle GEJ = 25^\circ$

- a.  $\angle ED$   
 b.  $\angle GEJ$   
 c.  $\angle DEG$

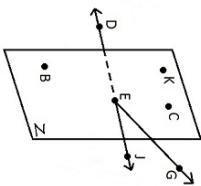
Name a straight angle.



$m\angle GEJ = 25^\circ$

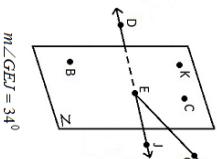
- a.  $\angle GEJ$   
 b.  $\angle DEJ$   
 c.  $\angle DEG$

Name the angle with sides  $\overrightarrow{ED}$  and  $\overrightarrow{EG}$ .



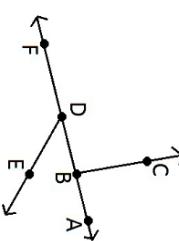
- a.  $\angle DEG$
- b.  $\angle JEG$
- c.  $\angle EGD$
- m.  $\angle GEF = 22^\circ$

Which of the following gives three different names for plane Z?



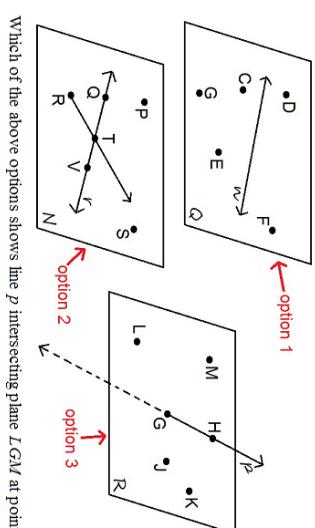
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Name the angle with a vertex of point B.



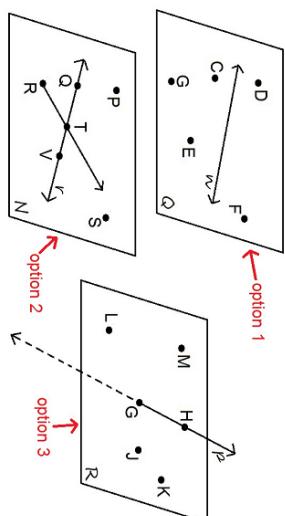
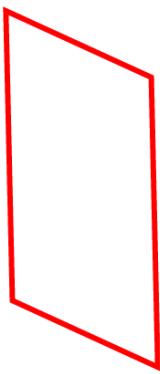
- a.  $\angle CBA$
- b.  $\angle EDB$
- c.  $\angle EDA$
- d.  $\angle EDF$
- m.  $\angle ADE = 54^\circ$

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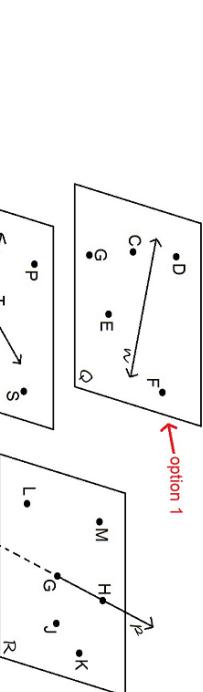
Which of the above options shows line p intersecting plane LGM at point G?

- a. option 3
- b. option 2
- c. option 1



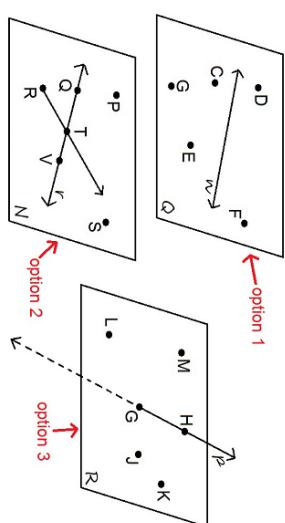
Which of the above options shows line  $n$  lying in plane  $GCE$ ?

- a. option 3
- b. option 1
- c. option 2



Which of the above options shows line  $r$  lying in plane  $SVP$ ?

- a. option 3
- b. option 1
- c. option 2



Which of the above options shows line  $QV$  intersecting ray  $RT$  at point  $T$ ?

- a. option 3
- b. option 2
- c. option 1

Find the length of  $\overline{RS}$  rounded to the nearest tenth.

$$R(10, 11) \quad S(8, -10)$$

- a. 21.1
- c. 21.3
- b. 20.8
- d. 20.6

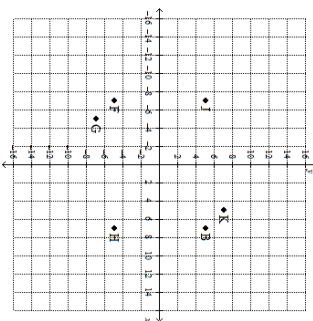
Find the length of  $\overline{SQ}$  rounded to the nearest tenth.

$$S(9, -1) \quad Q(14, 11)$$

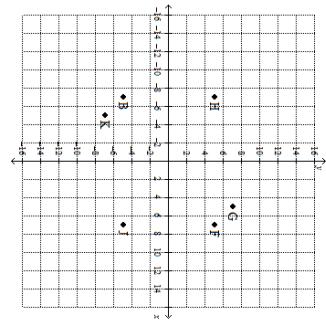
Which of the following is the midpoint location for  $\overline{BN}$ ?

$$B(10, 5) \quad N(18, -24)$$

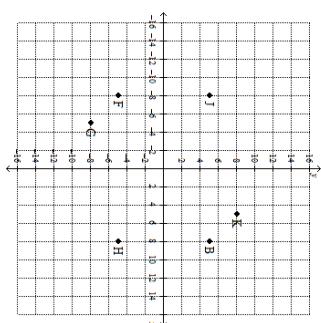
- a.  $(13, -9.5)$
- c.  $(14, -10)$
- b.  $(13, -10)$
- d.  $(14, -9.5)$



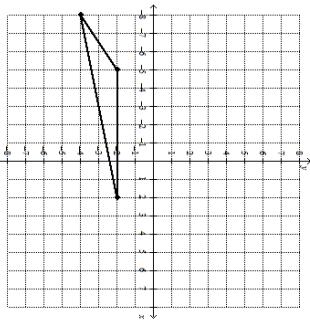
Which point has a location of  $(7, -5)$ ?



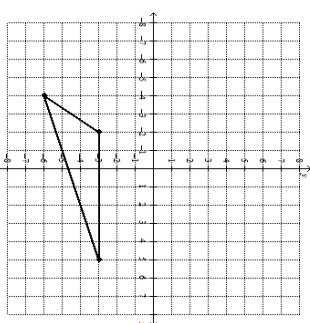
Which point has a location of  $(-7, -5)$ ?



Which point has a location of  $(5, 8)$ ?

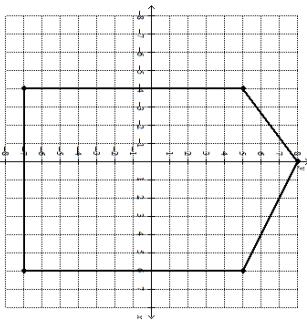


How many units is the perimeter of the graphed image to the nearest tenth?

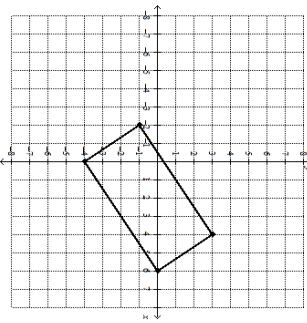


How many units squared is the area of the graphed image to the nearest tenth?

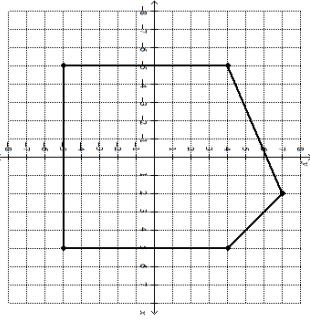
How many units squared is the area of the graphed image to the nearest tenth?



How many units squared is the area of the graphed image?



How many units is the perimeter of the graphed image to the nearest tenth?



How many units is the perimeter of the graphed image to the nearest tenth?

