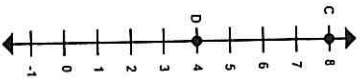


6.G.3

Which of the following points have a distance of 5?

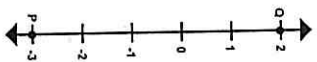
25.)



(A.) Yes or

(B.) No

26.)



or

(B.) No

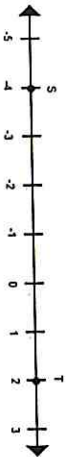
27.)



(A.) Yes or

(B.) No

28.)



(A.) Yes or

(B.) No

Which sets of ordered pairs make a parallelogram?

29.) (6, 5) (1, 5) (-6, -3) (-1, -3)

(A.) Yes or

(B.) No

30.) (5, 2) (1, 2) (-3, -4) (6, -2)

(A.) Yes or

(B.) No

31.) (5, -1) (4, -5) (-2, -5) (-1, -1)

(A.) Yes or

(B.) No

~~32.)~~

(-1, 5) (-6, 5) (-9, -1) (-4, -1)

(A.) Yes or

(B.) No

To find the area of a triangle, the formula $A = \frac{1}{2} \cdot 5 \cdot 4$ is used.

Which of the following sets of ordered pairs are represented by this formula?

33.) (1, 0) (-4, 4) (-4, 0)

(A.) Yes or

(B.) No

34.) (4, -2) (4, 3) (0, -2)

(A.) Yes or

(B.) No

35.) (6, -1) (1, 4) (1, -1)

(A.) Yes or

(B.) No

36.) (2, 1) (2, 4) (-2, 1)

(A.) Yes or

(B.) No