



Midpoint & Distance Formula

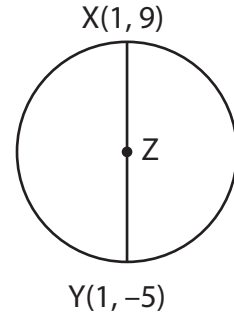
Name _____

Score _____

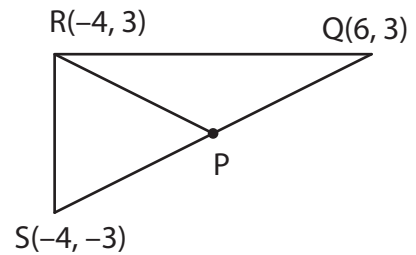
DF:30

Round the answer to two decimal places.

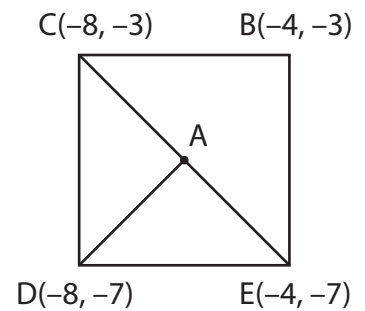
- 1) Z is the center of circle. Find the center and the radius of the circle.



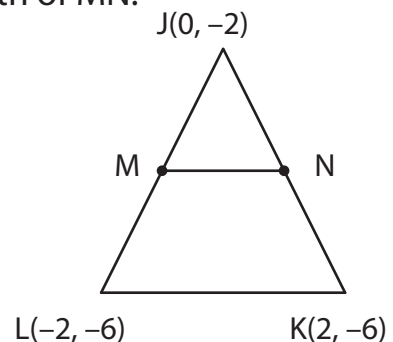
- 2) Find the length of \overline{PR} , if P is the midpoint of \overline{QS} .



- 3) A is the midpoint of \overline{CE} . Find the length of \overline{AD} .



- 4) M and N are the midpoints of \overline{JL} and \overline{JK} . Find the length of \overline{MN} .





Midpoint & Distance Formula

Name _____

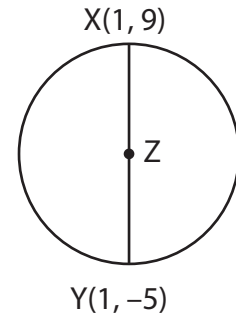
Score _____

Answer key

DF:30

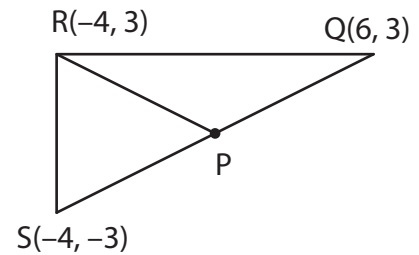
Round the answer to two decimal places.

- 1) Z is the center of circle. Find the center and the radius of the circle.



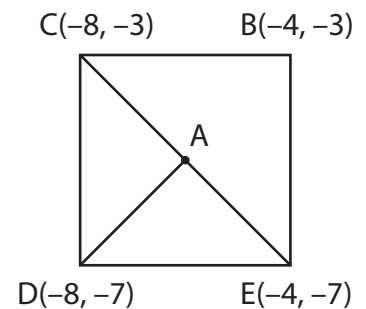
(1, 2) ; 7 units

- 2) Find the length of \overline{PR} , if P is the midpoint of \overline{QS} .



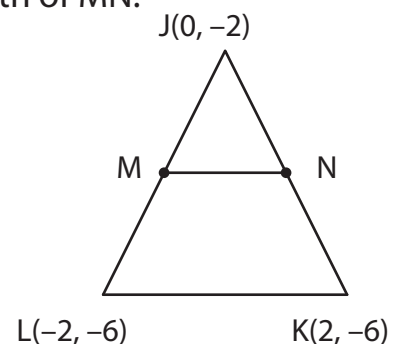
5.83 units

- 3) A is the midpoint of \overline{CE} . Find the length of \overline{AD} .



2.83 units

- 4) M and N are the midpoints of \overline{JL} and \overline{JK} . Find the length of \overline{MN} .



2 units