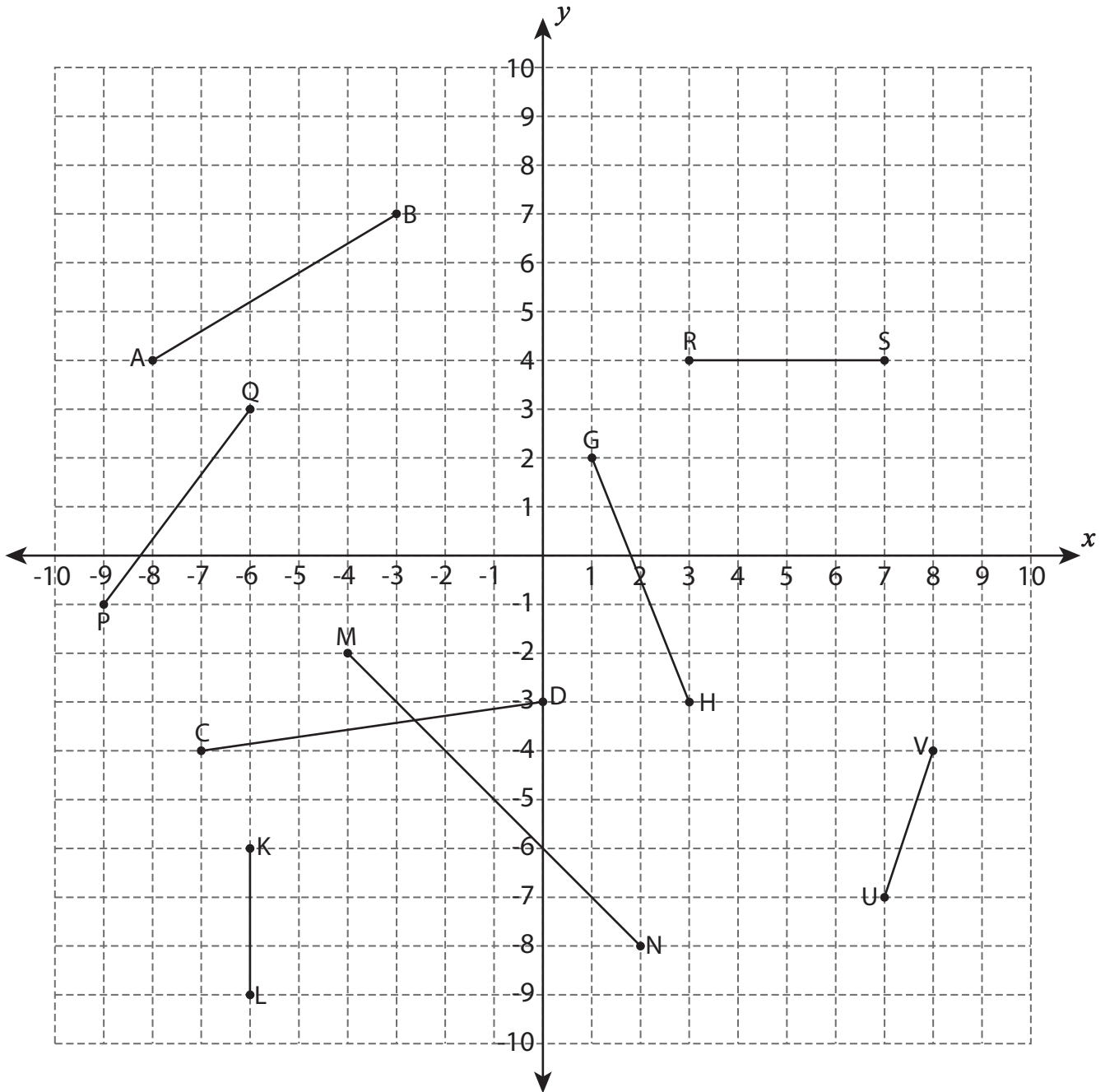


Distance Formula

Sheet 1

Find the length of each line segment. Round the answer to two decimal places.



1) Length of \overline{AB} = _____

2) Length of \overline{RS} = _____

3) Length of \overline{PQ} = _____

4) Length of \overline{GH} = _____

5) Length of \overline{UV} = _____

6) Length of \overline{CD} = _____

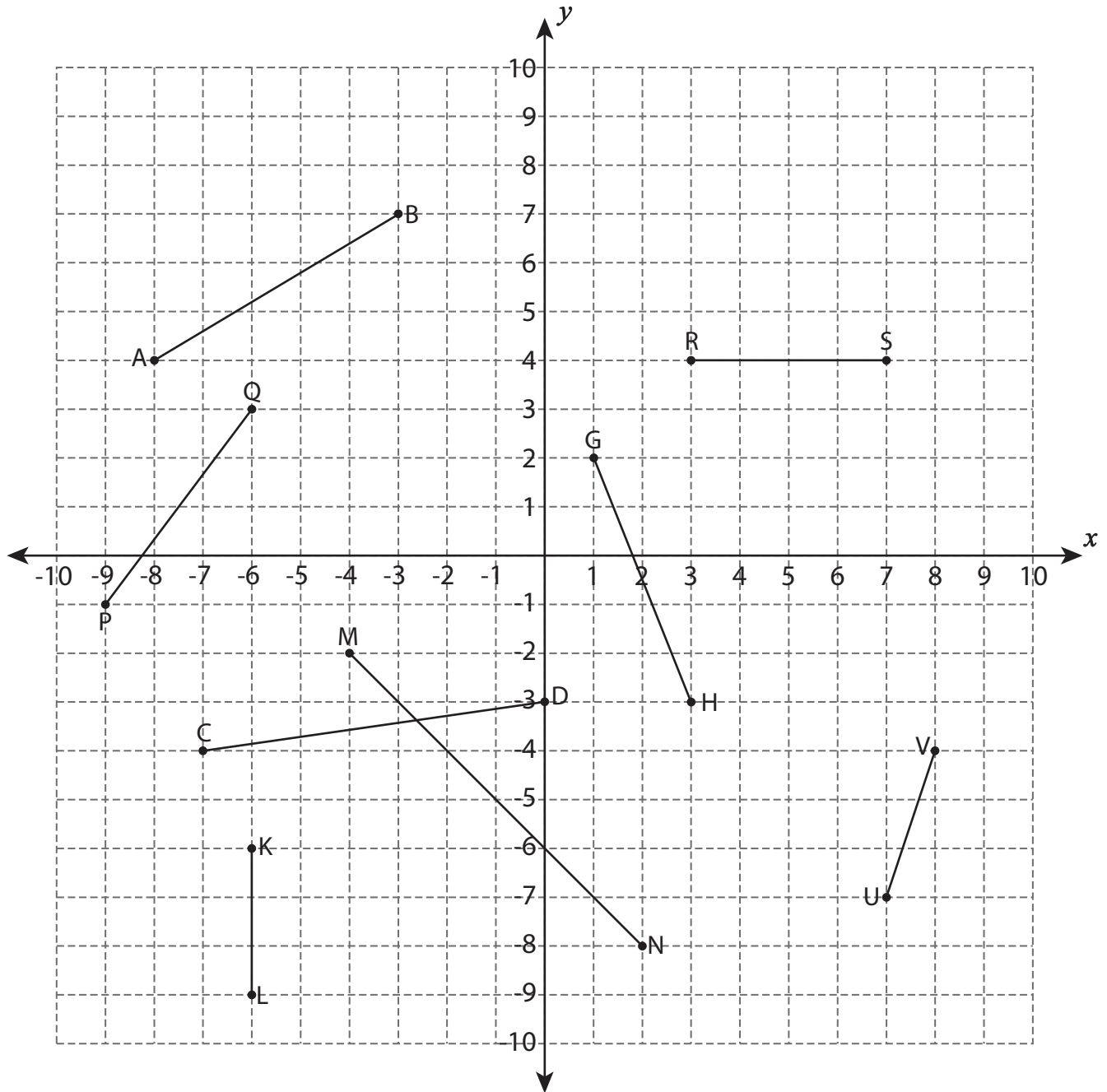
7) Length of \overline{MN} = _____

8) Length of \overline{KL} = _____

Distance Formula

Sheet 1

Find the length of each line segment. Round the answer to two decimal places.



1) Length of \overline{AB} = $\sqrt{34} \approx 5.83$ units

2) Length of \overline{RS} = 4 units

3) Length of \overline{PQ} = 5 units

4) Length of \overline{GH} = $\sqrt{29} \approx 5.39$ units

5) Length of \overline{UV} = $\sqrt{10} \approx 3.16$ units

6) Length of \overline{CD} = $\sqrt{50} \approx 7.07$ units

7) Length of \overline{MN} = $\sqrt{72} \approx 8.49$ units

8) Length of \overline{KL} = 3 units