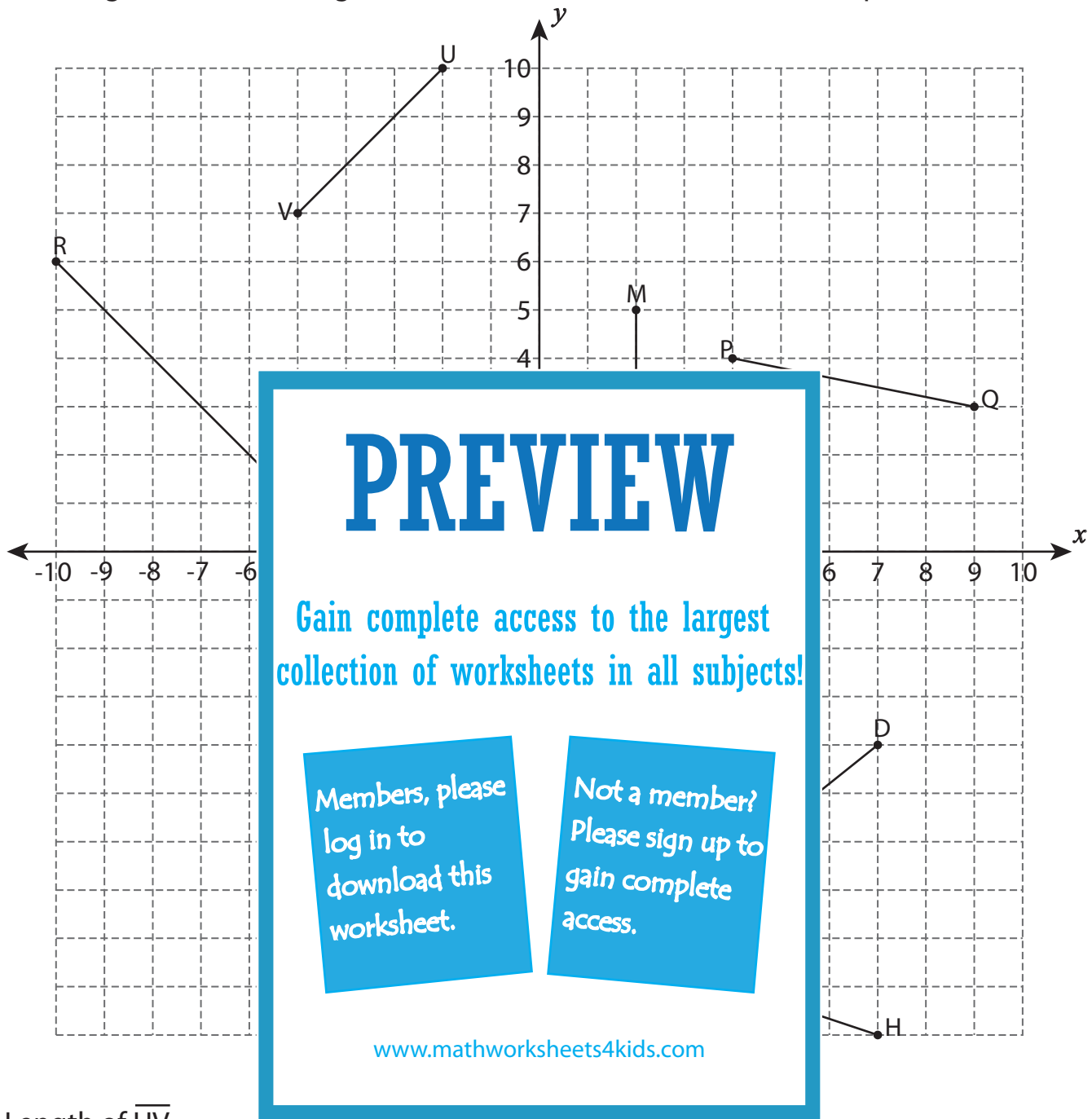


Distance Formula

Sheet 2

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



1) Length of \overline{UV} = _____

2) Length of \overline{MN} = _____

3) Length of \overline{GH} = _____

4) Length of \overline{AB} = _____

5) Length of \overline{RS} = _____

6) Length of \overline{KL} = _____

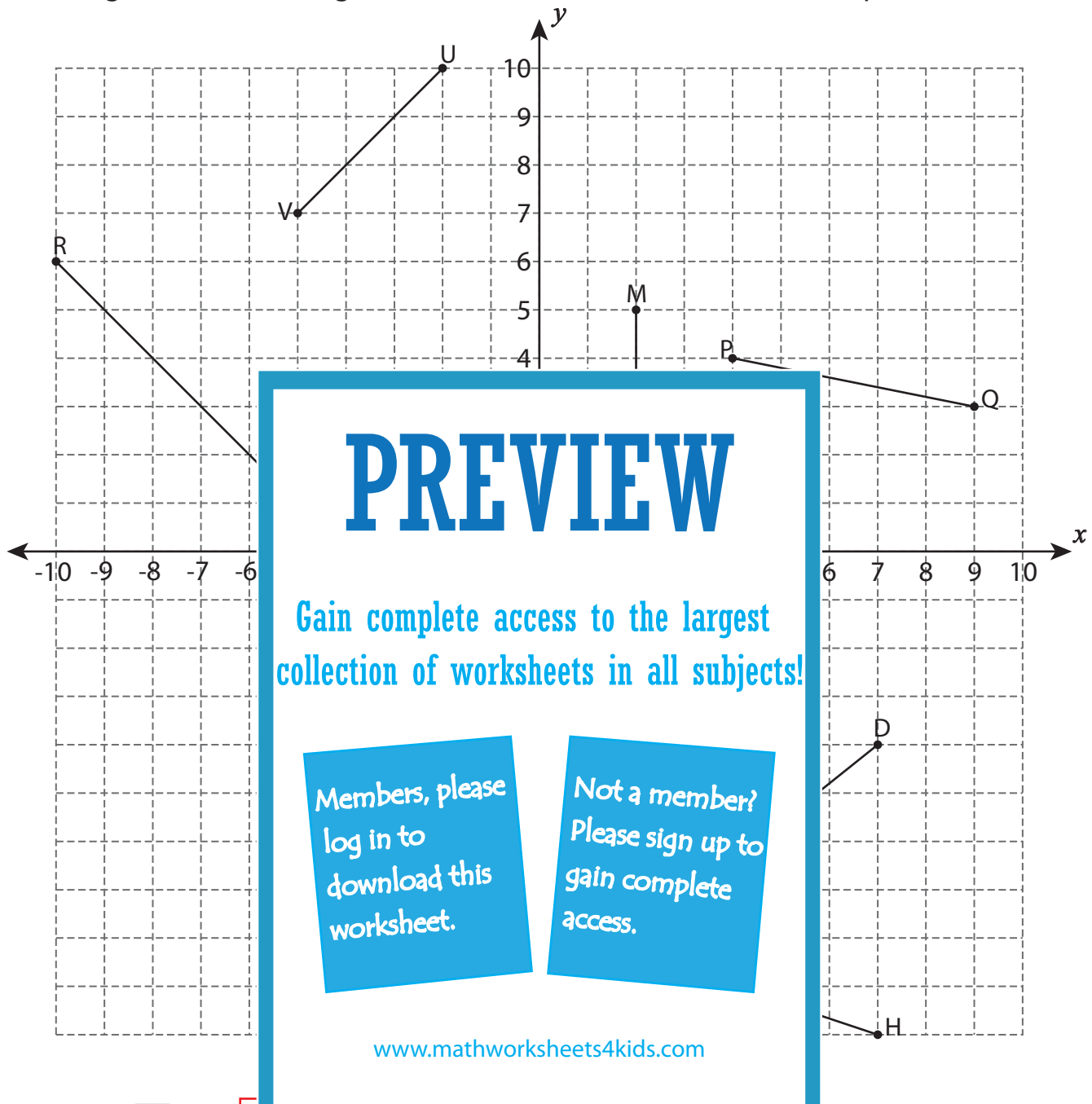
7) Length of \overline{PQ} = _____

8) Length of \overline{CD} = _____

Distance Formula

Sheet 2

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



- 1) Length of \overline{UV} = $\sqrt{10} \approx 3.16$ units
- 2) Length of \overline{MN} = $\underline{6 \text{ units}}$
- 3) Length of \overline{GH} = $\sqrt{40} \approx 6.32$ units
- 4) Length of \overline{AB} = $\sqrt{8} \approx 2.83$ units
- 5) Length of \overline{RS} = $\sqrt{98} \approx 9.9$ units
- 6) Length of \overline{KL} = $\sqrt{20} \approx 4.47$ units
- 7) Length of \overline{PQ} = $\sqrt{26} \approx 5.1$ units
- 8) Length of \overline{CD} = $\sqrt{41} \approx 6.4$ units