

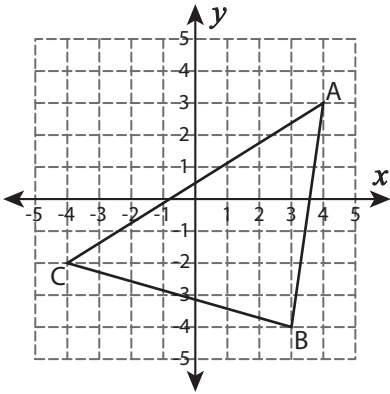
Name : _____

Finding Slopes: Shapes

Sheet 1

Identify the slope of each line segment, joined to form a triangle.

1)

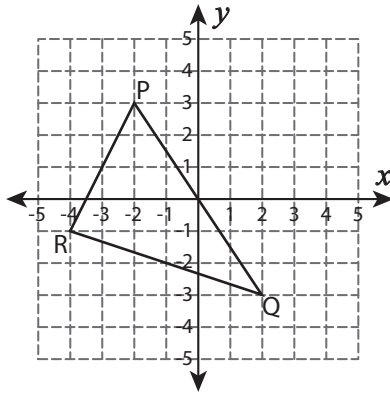


Slope of \overline{AB} = _____

Slope of \overline{BC} = _____

Slope of \overline{CA} = _____

2)

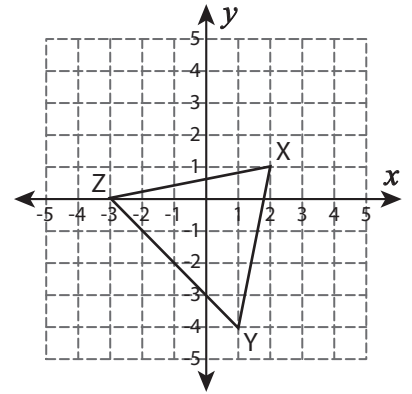


Slope of \overline{PQ} = _____

Slope of \overline{QR} = _____

Slope of \overline{RP} = _____

3)

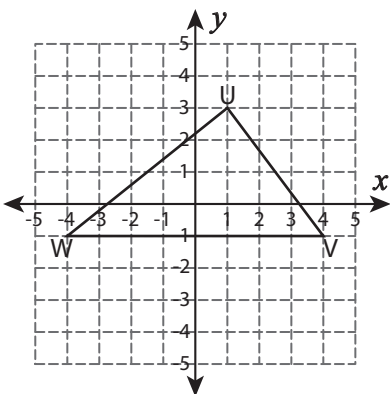


Slope of \overline{XY} = _____

Slope of \overline{YZ} = _____

Slope of \overline{ZX} = _____

4)

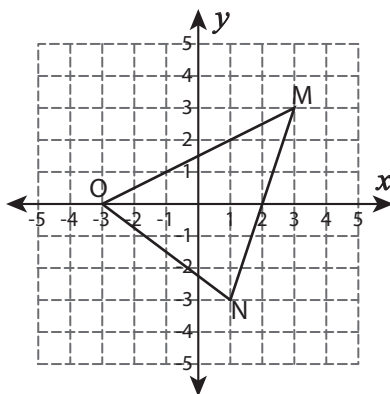


Slope of \overline{UV} = _____

Slope of \overline{VW} = _____

Slope of \overline{WU} = _____

5)

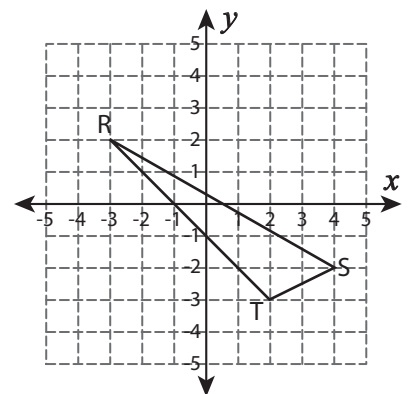


Slope of \overline{MN} = _____

Slope of \overline{NO} = _____

Slope of \overline{OM} = _____

6)



Slope of \overline{RS} = _____

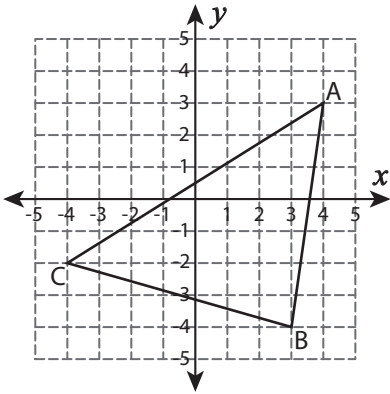
Slope of \overline{ST} = _____

Slope of \overline{TR} = _____

Finding Slopes: Shapes

Identify the slope of each line segment, joined to form a triangle.

1)

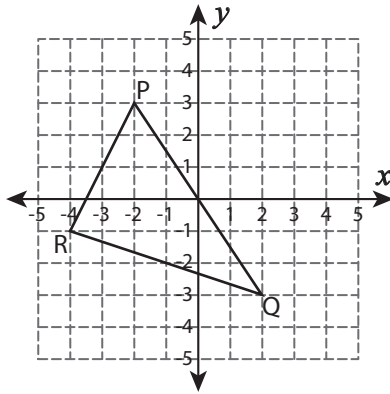


Slope of \overline{AB} = 7

Slope of \overline{BC} = $-\frac{2}{7}$

Slope of \overline{CA} = $\frac{5}{8}$

2)

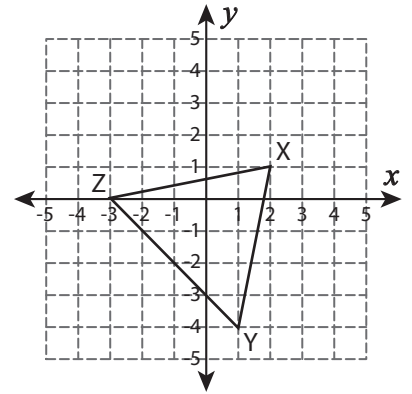


Slope of \overline{PQ} = $-\frac{3}{2}$

Slope of \overline{QR} = $-\frac{1}{3}$

Slope of \overline{RP} = 2

3)

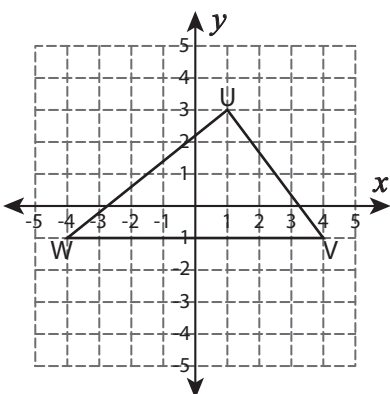


Slope of \overline{XY} = 5

Slope of \overline{YZ} = -1

Slope of \overline{ZX} = $\frac{1}{5}$

4)

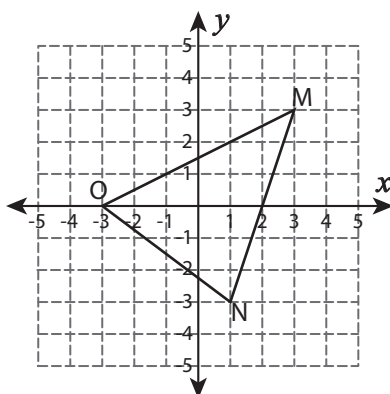


Slope of \overline{UV} = $-\frac{4}{3}$

Slope of \overline{VW} = 0

Slope of \overline{WU} = $\frac{4}{5}$

5)

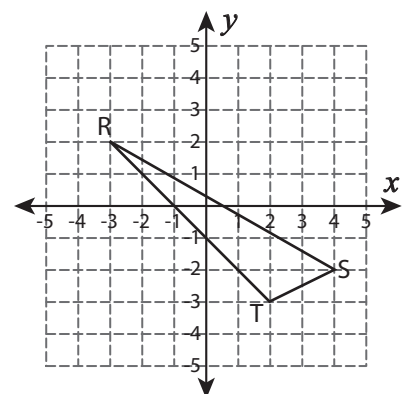


Slope of \overline{MN} = 3

Slope of \overline{NO} = $-\frac{3}{4}$

Slope of \overline{OM} = $\frac{1}{2}$

6)



Slope of \overline{RS} = $-\frac{4}{7}$

Slope of \overline{ST} = $\frac{1}{2}$

Slope of \overline{TR} = -1