

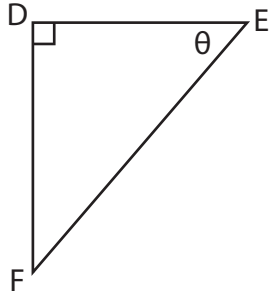
Name : _____

Segments: S1

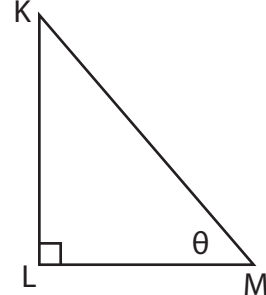
Trigonometric Ratios

Find each trigonometric ratio using segments.

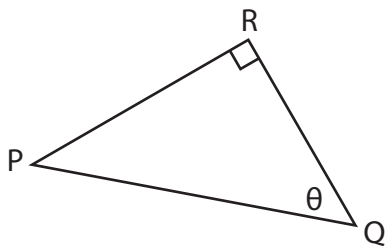
1) cosec θ



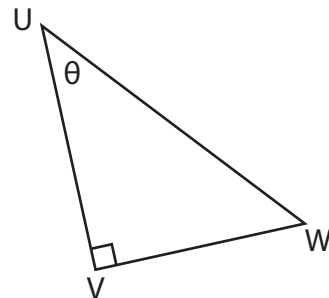
2) cot θ



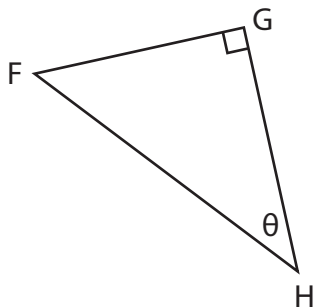
3) sec θ



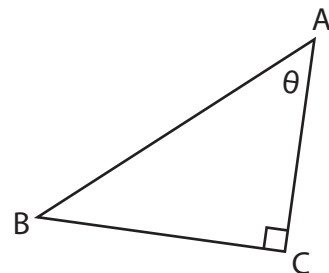
4) cosec θ



5) cot θ

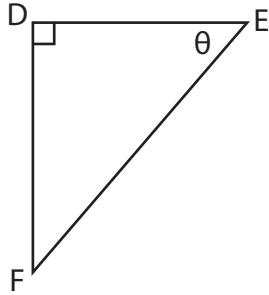


6) sec θ

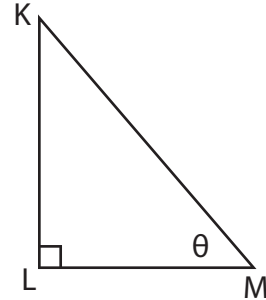


Trigonometric Ratios

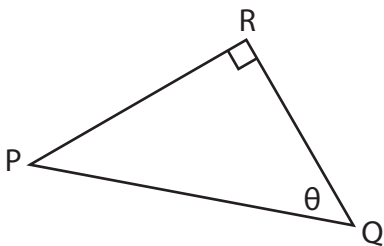
Find each trigonometric ratio using segments.

1) cosec θ 

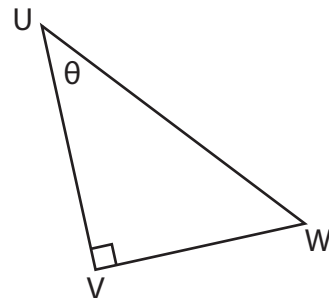
$$\frac{EF}{DF}$$

2) cot θ 

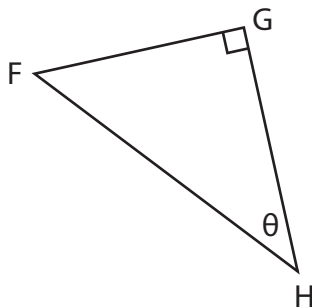
$$\frac{LM}{KL}$$

3) sec θ 

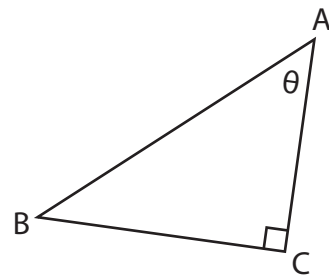
$$\frac{PQ}{QR}$$

4) cosec θ 

$$\frac{UW}{VW}$$

5) cot θ 

$$\frac{GH}{FH}$$

6) sec θ 

$$\frac{AB}{AC}$$