

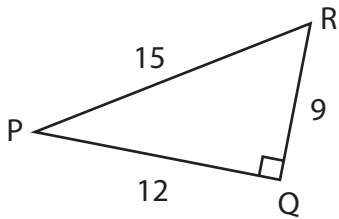
Name : _____

Trigonometric Ratios

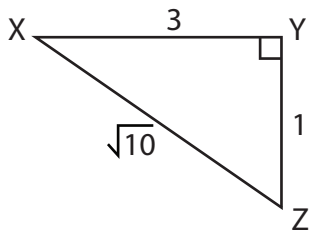
L1S1

Find all the three primary trigonometric ratios for the mentioned angle.

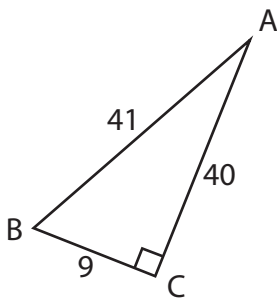
1) $\angle R$



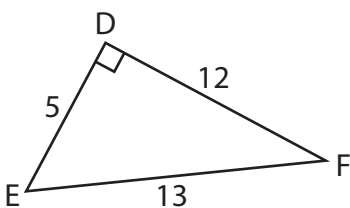
2) $\angle X$



3) $\angle A$

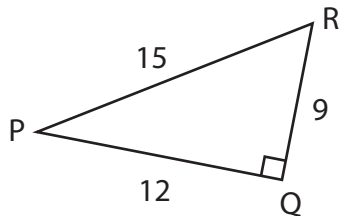


4) $\angle F$



Trigonometric Ratios

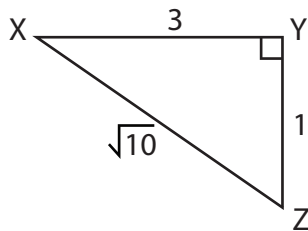
Find all the three primary trigonometric ratios for the mentioned angle.

1) $\angle R$ 

$$\sin R = \frac{4}{5}$$

$$\cos R = \frac{3}{5}$$

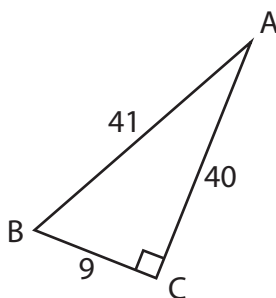
$$\tan R = \frac{4}{3}$$

2) $\angle X$ 

$$\sin X = \frac{\sqrt{10}}{10}$$

$$\cos X = \frac{3\sqrt{10}}{10}$$

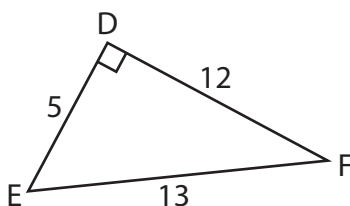
$$\tan X = \frac{1}{3}$$

3) $\angle A$ 

$$\sin A = \frac{9}{41}$$

$$\cos A = \frac{40}{41}$$

$$\tan A = \frac{9}{40}$$

4) $\angle F$ 

$$\sin F = \frac{5}{13}$$

$$\cos F = \frac{12}{13}$$

$$\tan F = \frac{5}{12}$$
