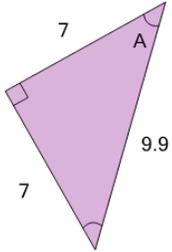


## Trigonometry - Identities in Decimal from Diagrams

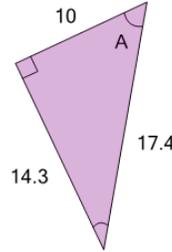
1 Solve for the trigonometric ratio in decimal form



A  $\tan(A) = 1.00$  B  $\tan(A) = 1.51$

C  $\tan(A) = 47.50$

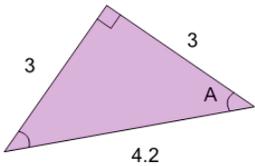
2 Solve for the trigonometric ratio in decimal form



A  $\tan(A) = 2.51$  B  $\tan(A) = 0.31$

C  $\tan(A) = 1.43$

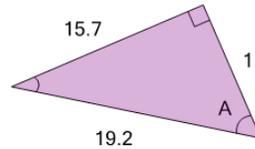
3 Solve for the trigonometric ratio in decimal form



A  $\cos(A) = 0.71$  B  $\cos(A) = 1.31$

C  $\cos(A) = 0.12$

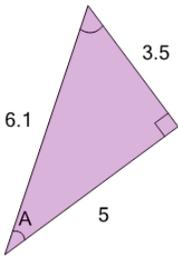
4 Solve for the trigonometric ratio in decimal form



A  $\tan(A) = -0.08$  B  $\tan(A) = 1.43$

C  $\tan(A) = 2.72$

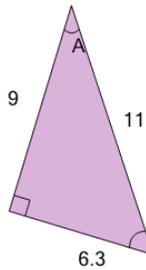
5 Solve for the trigonometric ratio in decimal form



A  $\tan(A) = 0.70$  B  $\tan(A) = 1.21$

C  $\tan(A) = 26.29$

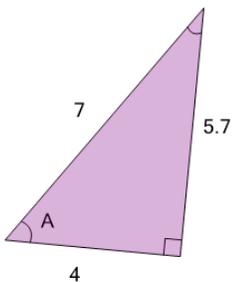
6 Solve for the trigonometric ratio in decimal form



A  $\tan(A) = 0.70$  B  $\tan(A) = 1.21$

C  $\tan(A) = 0.15$

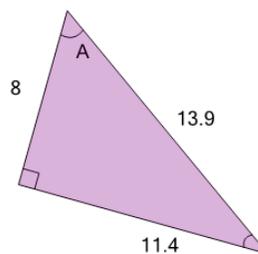
7 Solve for the trigonometric ratio in decimal form



A  $\sin(A) = 0.81$  B  $\sin(A) = 1.24$

C  $\sin(A) = 0.39$

8 Solve for the trigonometric ratio in decimal form



A  $\cos(A) = 92.71$  B  $\cos(A) = 0.58$

C  $\cos(A) = 0.07$