

M10 - 3.2 - Trig Ratios Calc HW

Plug into your Calculator to 3 Decimals, Draw a Triangle, State Meaning.

$$\sin 0 =$$

$$\cos 0 =$$

$$\tan 0 =$$

$$\sin 15 =$$

$$\cos 15 =$$

$$\tan 15 =$$

$$\sin 30 =$$

$$\cos 30 =$$

$$\tan 30 =$$

$$\sin 45 =$$

$$\cos 45 =$$

$$\tan 45 =$$

$$\sin 60 =$$

$$\cos 60 =$$

$$\tan 60 =$$

$$\sin 75 =$$

$$\cos 75 =$$

$$\tan 75 =$$

$$\sin 90 =$$

$$\cos 90 =$$

$$\tan 90 =$$

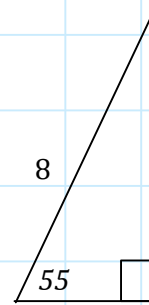
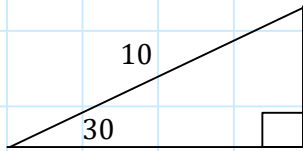
$$\sin 120 =$$

$$\cos 120 =$$

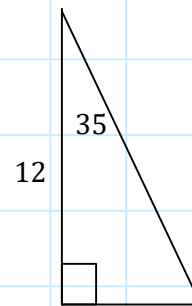
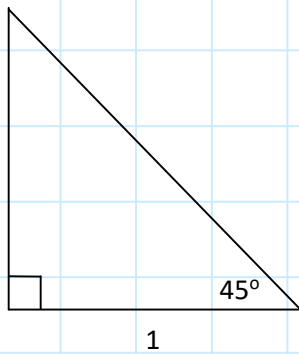
$$\tan 120 =$$

M10 - 3.2 - Trig Ratios Solve Opp HW

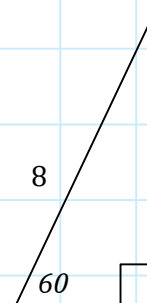
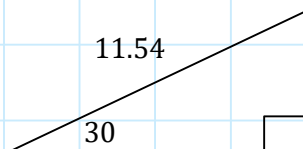
Solve for Opposite.



Solve for Opposite.

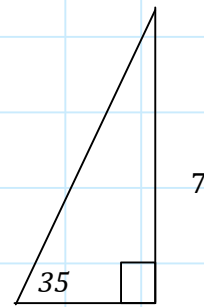
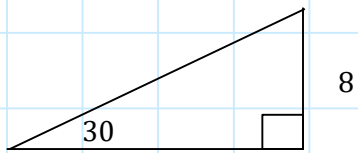


Solve for Adjacent.

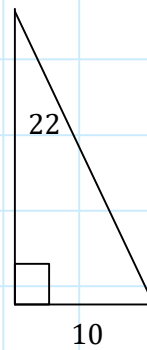
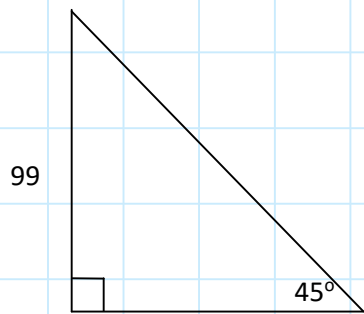


M10 - 3.2.- Trig Ratios Solve Hyp HW

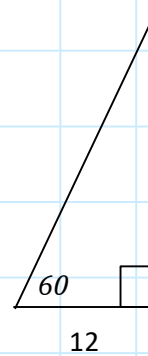
Solve for Hypotenuse.



Solve for Adjacent.



Solve for Hypotenuse.



M10 - 3.2 - Trig Angles Solve Theta HW

Solve for θ (the angle)

