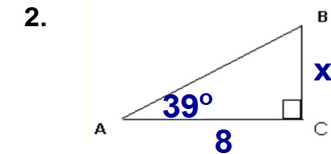
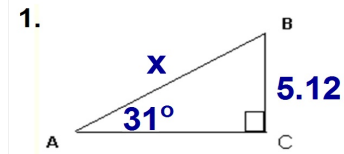


### Finding Side Measures... Something to Remember!!

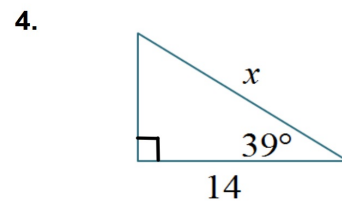
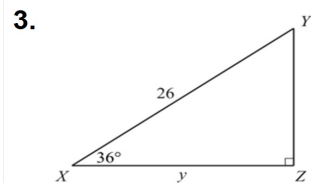
$$\sin 40^\circ = \frac{\text{X}}{12} \quad \text{If "x" flies High... Multiply}$$

$$\sin 40^\circ = \frac{8.94}{\text{X}} \quad \text{If "x" is on the bottom... Swapp 'm}$$

### Finding Missing Sides using Trig Ratios:



### Finding Missing Sides using Trig Ratios:



### You Practice: Finding Missing Sides using Trig Ratios

