

# Triangle Sum Theorem Notes

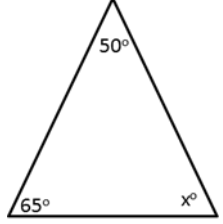
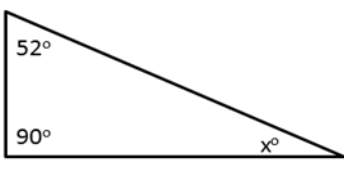
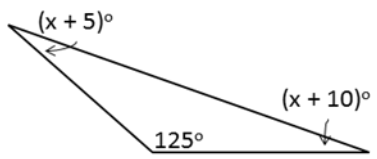
Name \_\_\_\_\_

How many degrees are in a straight angle?



How does that straight angle relate to measures of the interior angle of a triangle?

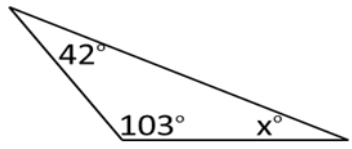
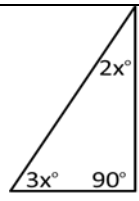
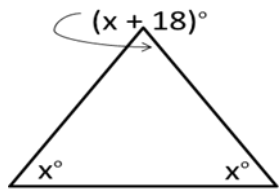
We can use this knowledge to determine the missing measure of a triangle. Triangles not drawn to scale.

1) 	2) 	3) 
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**Pause the video and try these on your own!**

**Then press play and check your answers with a color pen**

1) 	2) 	3) 
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