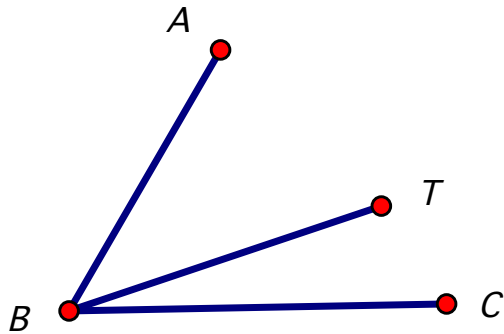


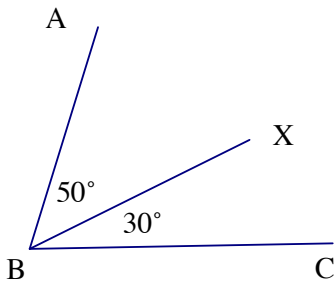
Angle Addition Postulate



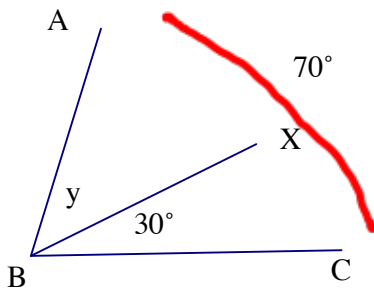
Sum of the parts equal the whole.

$$\angle ABC = \angle ABT + \angle TBC$$

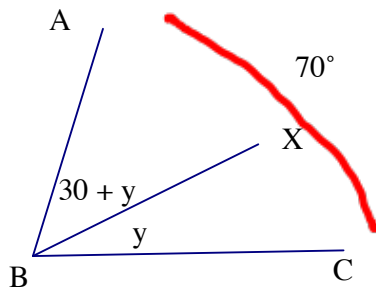
1. Find the $m \angle ABC$



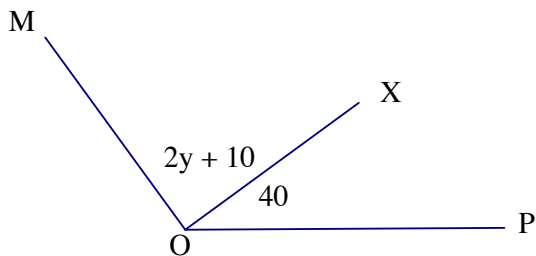
2. Find the value of y



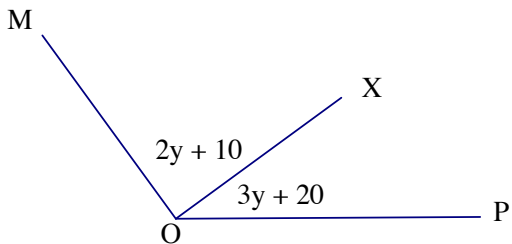
3. Find the value of y



4. If $m \angle MOP = 130^\circ$, find the value of y .



5. If $m \angle MOP = 130^\circ$, find the value of y and $m \angle XOP$



6. Find the value of x .

