



Additive Angles

Grade 5

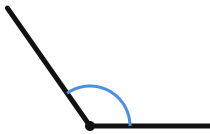
Name: _____

Find the value of x .

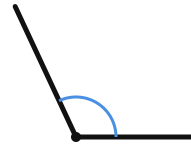
Subtract the known angle from the total angle to find x .

Example: $x = 90 - 30 = \underline{60^\circ}$

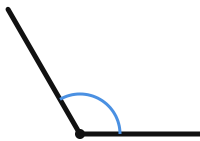
- (1) If one adjacent angle is 60° and the other adjacent angle is 65° , what is their total angle?



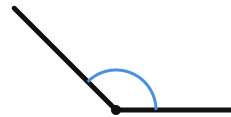
- (2) If one adjacent angle is 75° and the other adjacent angle is 40° , what is their total angle?



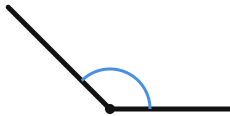
- (3) If one adjacent angle is 50° and the other adjacent angle is 70° , what is their total angle?



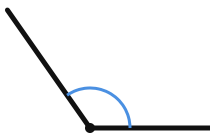
- (4) If one adjacent angle is 70° and the other adjacent angle is 65° , what is their total angle?



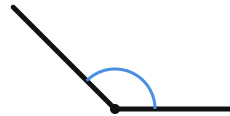
(5) If one adjacent angle is 70° and the other adjacent angle is 65° , what is their total angle?



(7) If one adjacent angle is 80° and the other adjacent angle is 45° , what is their total angle?



(6) If one adjacent angle is 70° and the other adjacent angle is 65° , what is their total angle?



(8) If one adjacent angle is 30° and the other adjacent angle is 65° , what is their total angle?

