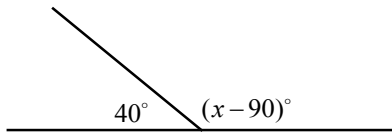


Exercises - Angles

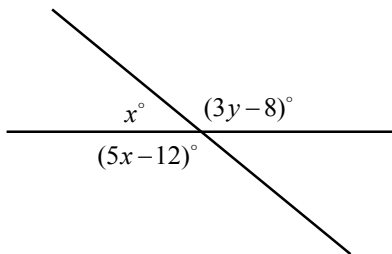
1



In the figure above, what is the value of x ?

- A) 140
- B) 160
- C) 190
- D) 230

2

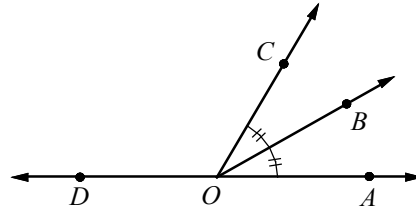


Note: Figure not drawn to scale.

In the figure above, what is the values of y ?

- A) 52
- B) 60
- C) 68
- D) 76

3

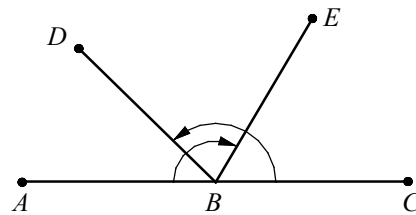


Note: Figure not drawn to scale.

In the figure above, ray OB bisects $\angle COA$. If $m\angle DOB = 11x + 6$ and $m\angle COA = 8x - 12$, what is the measure of $\angle DOC$?

- A) 92
- B) 96
- C) 102
- D) 108

4



Note: Figure not drawn to scale.

In the figure above, $m\angle ABE = 120^\circ$ and $m\angle CBD = 135^\circ$. What is the measure of $\angle DBE$?

- A) 63
- B) 68
- C) 75
- D) 79