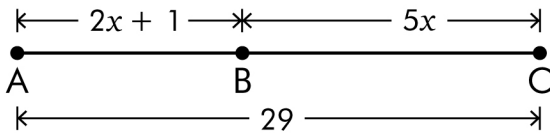


SEGMENT ADDITION WORKSHEET

[1] Solve for x . Find AB and BC

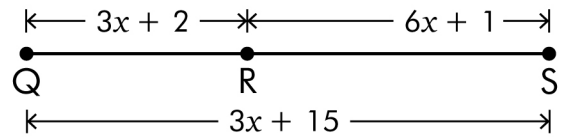


$$x = \underline{\hspace{2cm}}$$

$$AB = \underline{\hspace{2cm}}$$

$$BC = \underline{\hspace{2cm}}$$

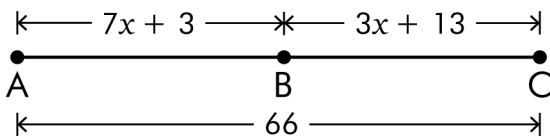
[2] Find QR



$$x = \underline{\hspace{2cm}}$$

$$QR = \underline{\hspace{2cm}}$$

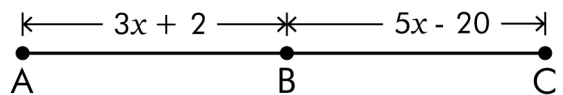
[3] Find x and AB



$$x = \underline{\hspace{2cm}}$$

$$AB = \underline{\hspace{2cm}}$$

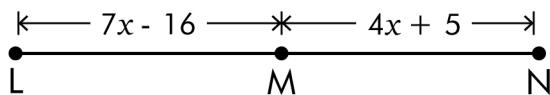
[4] If B is the midpoint of AC, find x and AB



$$x = \underline{\hspace{2cm}}$$

$$AB = \underline{\hspace{2cm}}$$

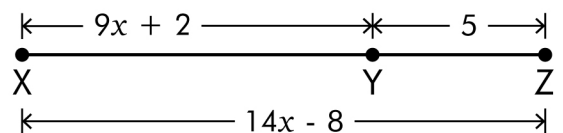
[5] M is the midpoint of LN. Find x and LM



$$x = \underline{\hspace{2cm}}$$

$$LM = \underline{\hspace{2cm}}$$

[6] Find x and XY



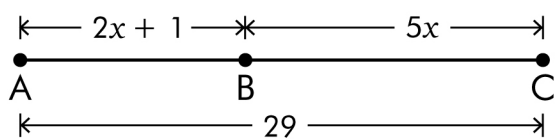
$$x = \underline{\hspace{2cm}}$$

$$XY = \underline{\hspace{2cm}}$$

SEGMENT ADDITION WORKSHEET

Answers

[1] Solve for x . Find AB and BC

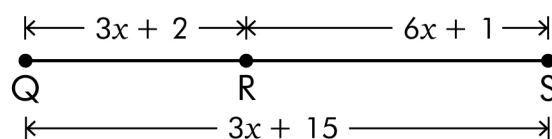


$$x = \underline{4}$$

$$AB = \underline{9}$$

$$BC = \underline{20}$$

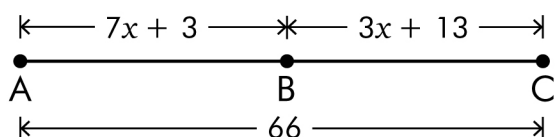
[2] Find QR



$$x = \underline{2}$$

$$QR = \underline{8}$$

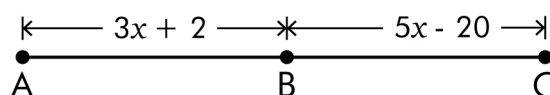
[3] Find x and AB



$$x = \underline{5}$$

$$AB = \underline{38}$$

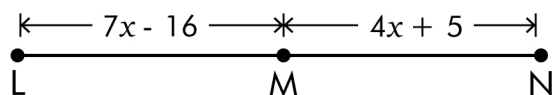
[4] If B is the midpoint of AC, find x and AB



$$x = \underline{11}$$

$$AB = \underline{35}$$

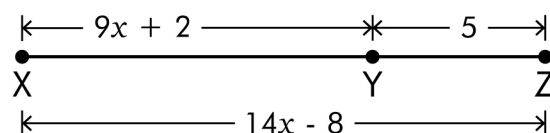
[5] M is the midpoint of LN. Find x and LM



$$x = \underline{7}$$

$$LM = \underline{33}$$

[6] Find x and XY



$$x = \underline{3}$$

$$XY = \underline{29}$$