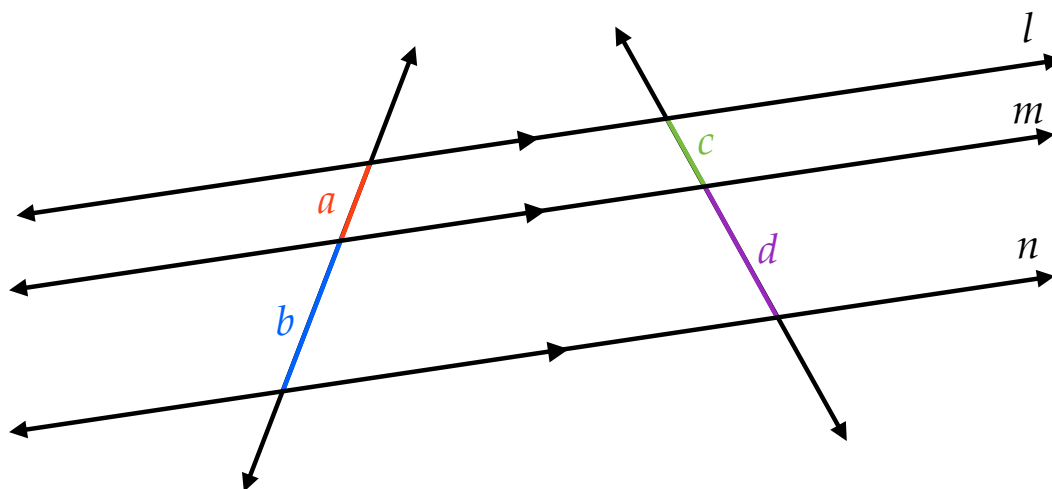
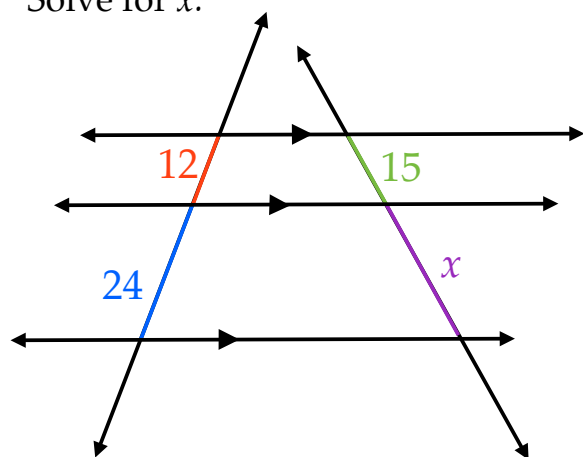


Parallel Lines and Transversal Proportionality

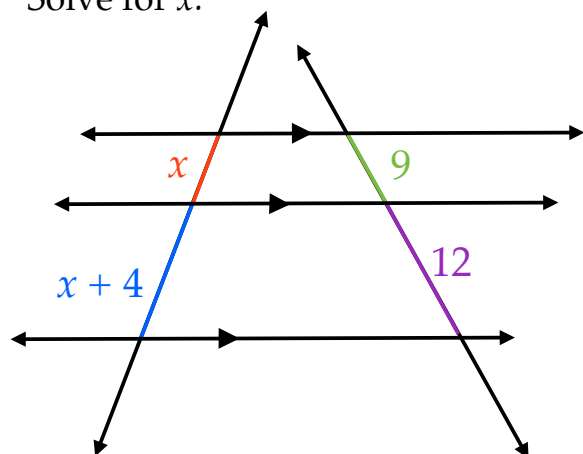
If three lines are parallel and two transversals intersect those three lines, then the segments created by the transversals are proportional.



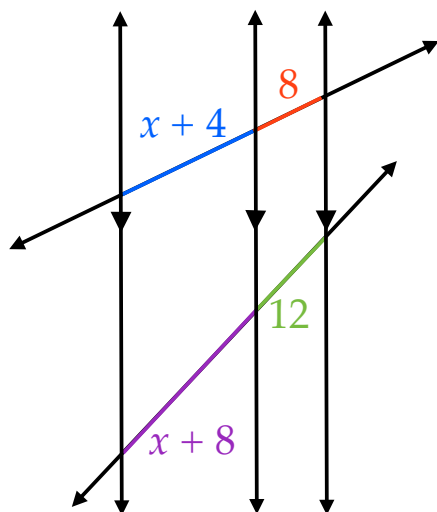
Solve for x .



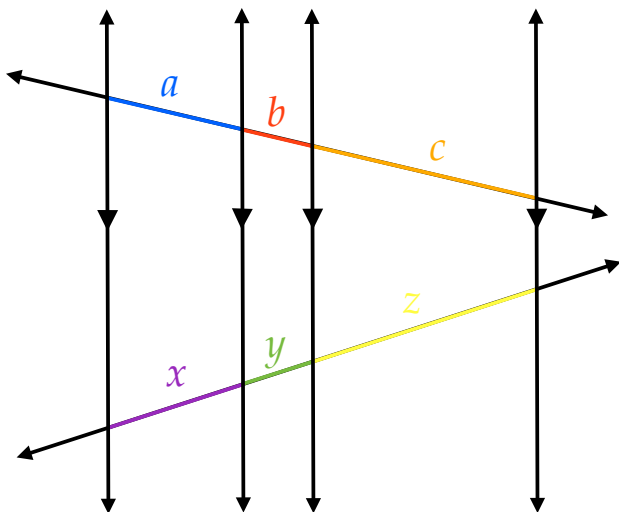
Solve for x .



Solve for x .

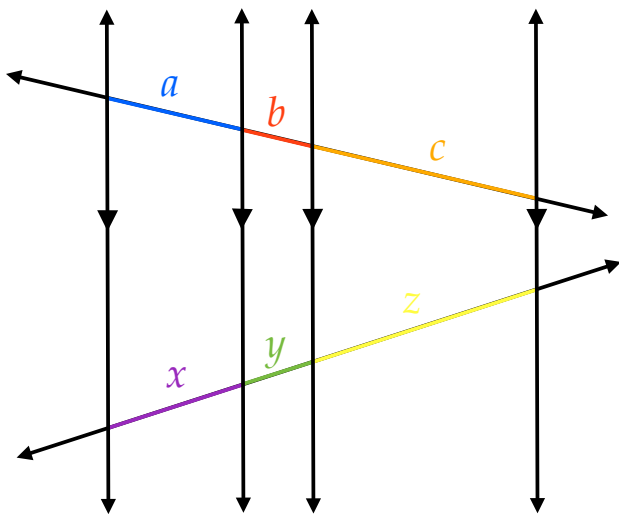


Complete the following proportions



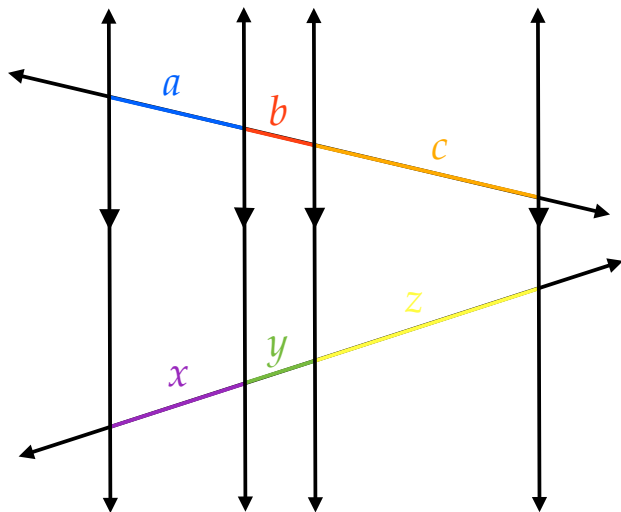
$$\frac{b}{c} = \frac{y}{\boxed{}}$$

Complete the following proportions



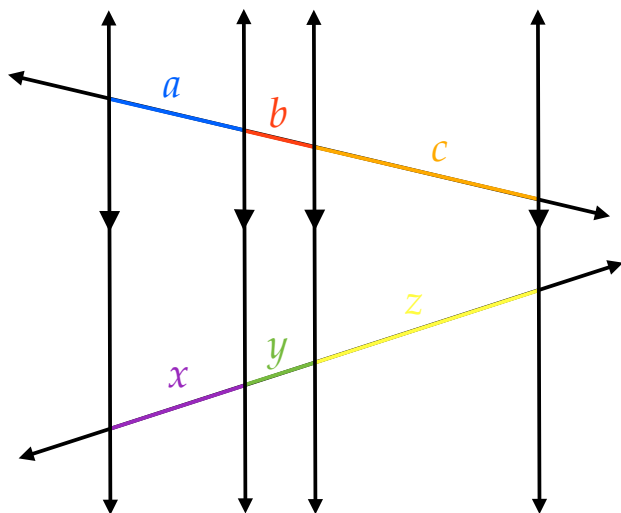
$$\frac{a}{x} = \frac{b}{\boxed{}}$$

Complete the following proportions



$$\frac{x}{z} = \frac{\boxed{}}{c}$$

Complete the following proportions



$$\frac{\boxed{}}{y} = \frac{a}{x}$$

If three lines are parallel and **two transversals** intersect those three lines, then the segments created by the transversals are proportional.

