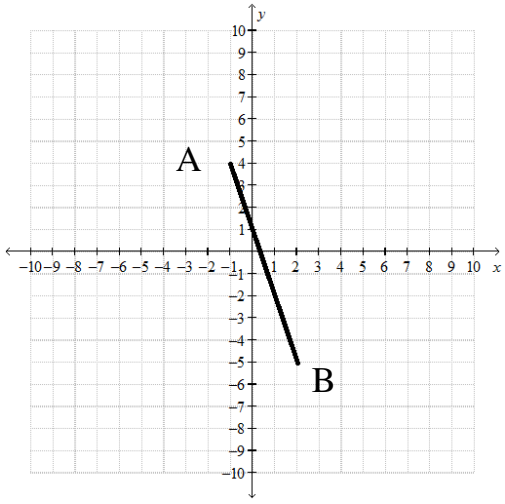
09.2: Point of division

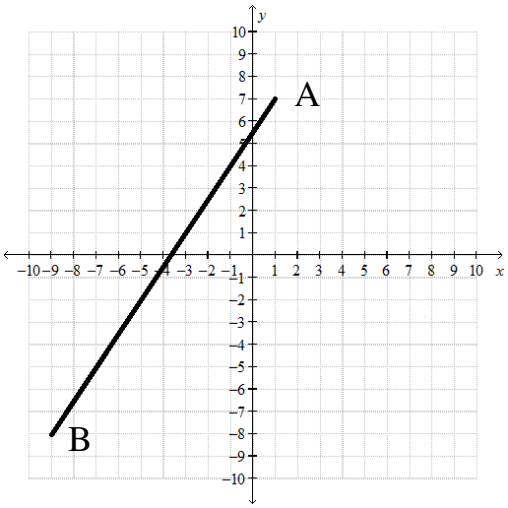
Name: **Group:**

Find the coordinates of point C.

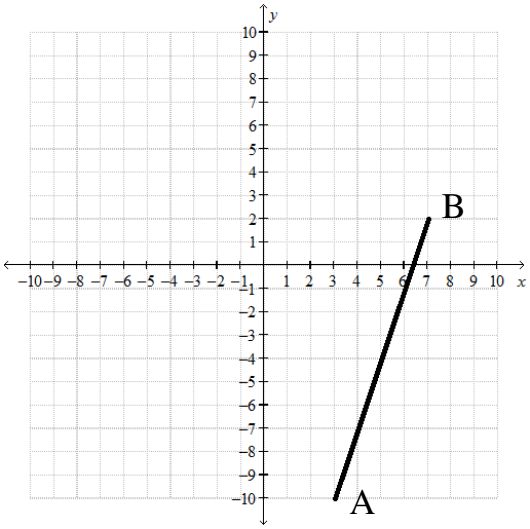
1) Point C is located $\frac{2}{3}$ along segment AB.



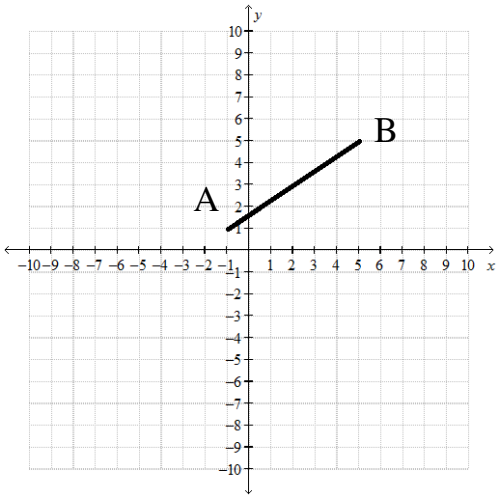
2) Point C is located $\frac{4}{5}$ along segment AB.



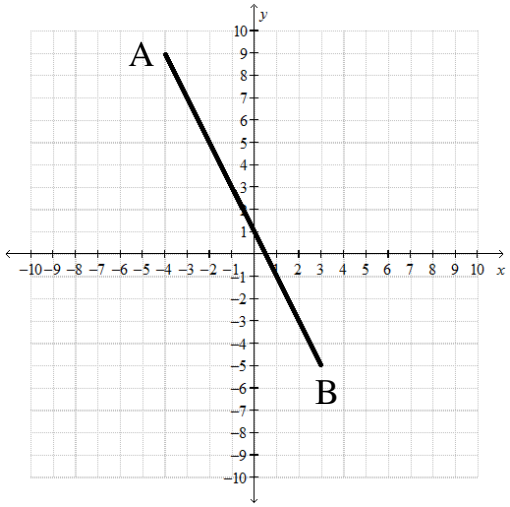
3) Point C is located $\frac{3}{4}$ along segment AB.



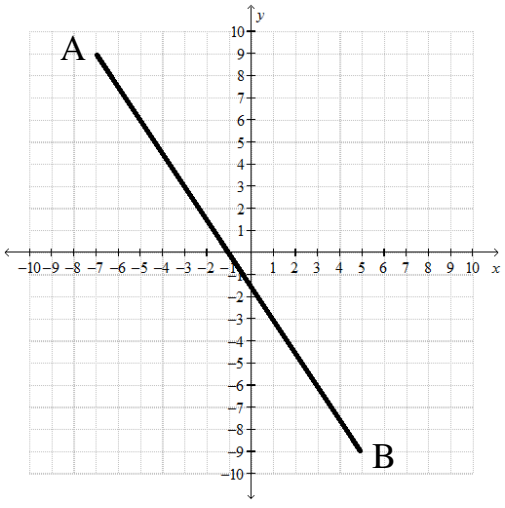
4) Point C is located $\frac{1}{2}$ along segment BA.



5) Point C is located $\frac{2}{7}$ along segment BA.



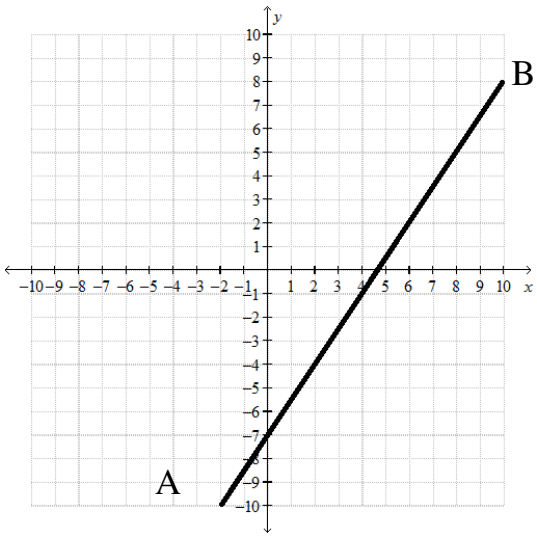
6) Point C is located $\frac{1}{3}$ along segment AB.



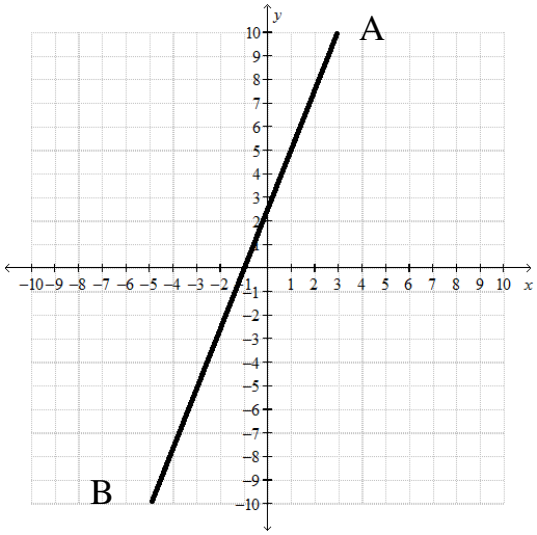
09.2: Point of division

09.2: Point of division

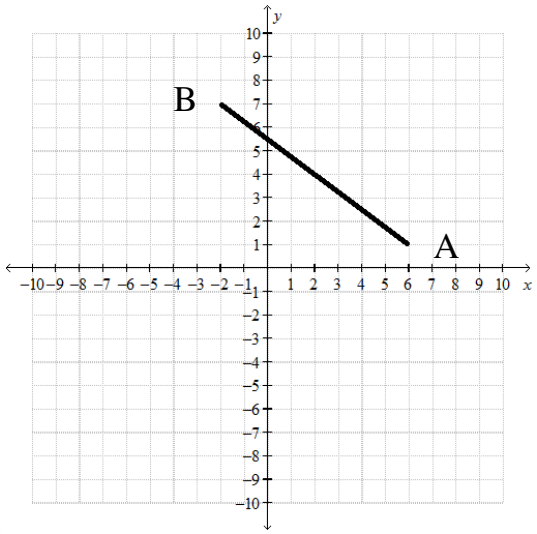
7) Point C is located $\frac{5}{6}$ along segment AB.



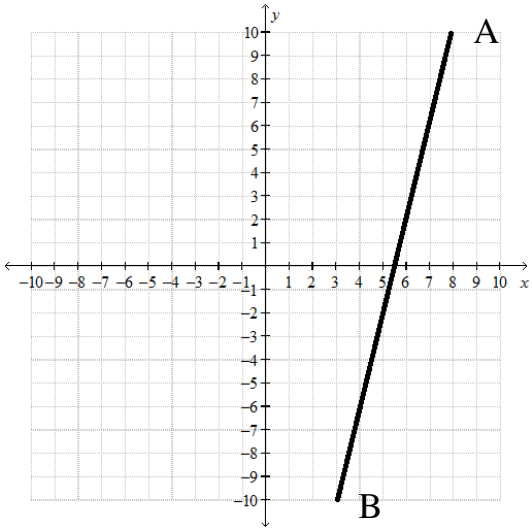
8) Point C is located $\frac{1}{4}$ along segment BA.



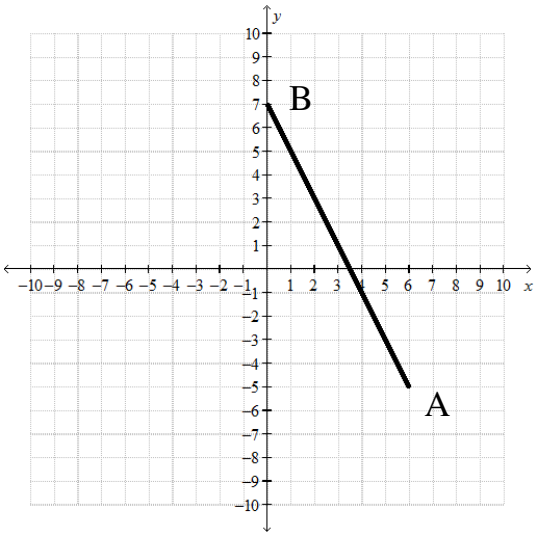
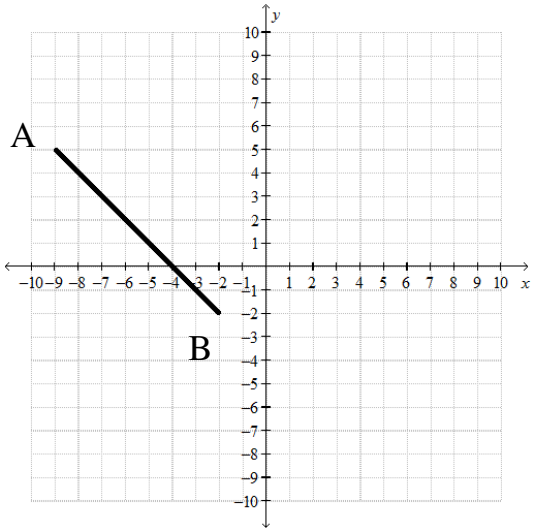
9) Point C is located $\frac{1}{2}$ along segment AB.



10) Point C is located $\frac{3}{5}$ along segment AB.



11) Point C is located $\frac{1}{6}$ along segment AB.



12) Point C is located $\frac{4}{7}$ along segment BA.