## **Possible Solutions**



a) What number is represented by Point A on the number line?

I started from the 15 and determined the tick marks had a distance of 5 between them and counted by fives from the 25 until the end of the number line. Point A is represented by 40.

b) What is the distance between Points A and B?

I know Point A represented 40 so I counted each tick mark by five as that is the distance between each tick mark. Point B is represented by 60.

c) What is 40 less than Point C?

I know Point B represents 60 so I continued to count by fives so Point C represents 65. I counted back from Point C by ten because that is easiest for me to count backwards so I will count back 10, 10, 10, and 10 where I landed at 20. I also know 60 - 40 = 20.