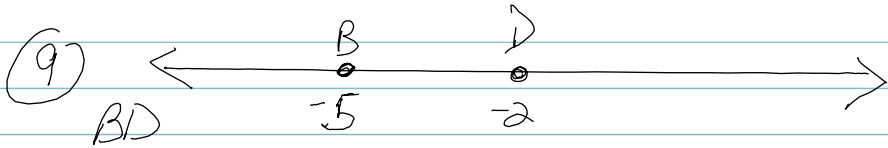
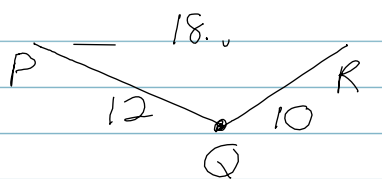


Amsco Geometry p11 (9, 15, 17)  
p14 (9-11)



$$BD = |B - D| = |-5 - (-2)| = |-3| = 3$$

- (15)  $PQ = 12$       What conclusion can you  
 $QR = 10$       draw about P, Q and R?  
 $PR = 18$



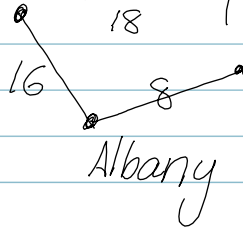
Because

$$PQ + QR \neq PR$$
$$12 + 10 \neq 18$$

then Q is NOT between P and R.

(17)

Schenectady



Since  $8 + 16 \neq 18$ ,  
Albany is not between  
Troy and Schenectady,  
they are not in a straight  
line.