Example Problems

Segment Addition Postulate

Decide whether the following names a line, segment, ray, or length

1) BC
2) BC
3) BC
4) BC
Segment ray length line
I How many endpoints does a segment have? 2
A ray?
A line?

Answer the following with yes or no

Is XY the same as YX Yes
 Is XY the same as YX Yes
 Is XY the same as YX NO
 Is XY the same as YX NO

• Use the given line to answer the following



- The given numbers are the coordinates of two points on a number line. State the distance between the points.
- 1) -2 and 7
 2) -3 and -8
 3) 8 and 10
 4) -12 and 14

• Use the given diagram to solve

