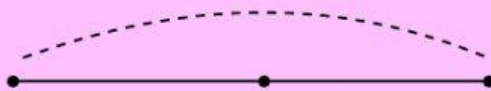


Line Segments Quiz

Directions: Label each line segment with the given information. Solve for the missing length.

Point C is on line segment \overline{BD} . Given $CD = 4$ and $BC = 13$, determine the length of \overline{BD}



$$BC + CD = BD$$

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

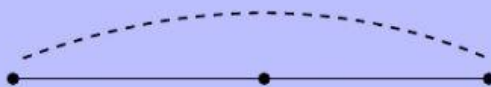
Point I is on line segment \overline{HJ} . Given $HJ = 15$ and $IJ = 10$, determine the length of \overline{HI}



$$HI + IJ = HJ$$

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

Point E is on line segment \overline{DF} . Given $DE = 12$ and $EF = 6$, determine the length of \overline{DF}



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$