

page (16)

$$\textcircled{a} \quad \cos(58) = \frac{5}{x} \Rightarrow x = \frac{5}{\cos(58)} = 9.4$$

$$\textcircled{b} \quad \sin(36) = \frac{10}{x} \Rightarrow x = \frac{10}{\sin(36)} = 17.0$$

$$\textcircled{c} \quad \sin(21) = \frac{x}{12} \Rightarrow x = 12, \sin(21) = 4.3$$

