**WPM 10 – Unit 6 – Quiz 1**

1) Find the missing side. Round to **one** decimal place. SHOW YOUR WORK! *(4 marks)*

a) b)

 15 cm

 c 12 m

 b

 21 cm

 14 m

2) A 50 foot ladder reaches 37 feet up the side of a house. How far from the side of the house is the base of the ladder? Draw a diagram and show your work. *(2 marks)*

3) Label the following triangles with **h**, **o**, and **a** correctly. *(2 marks)*

 θ

 θ