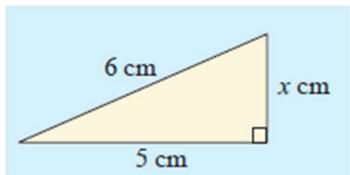


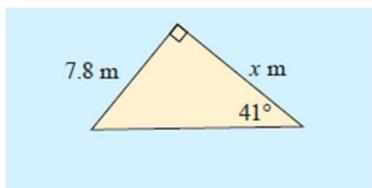
Name:

# Trigonometry Quiz

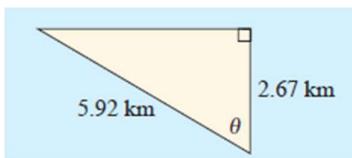
Q1) Find the length of the third side:



Q2) Find the unknown length:

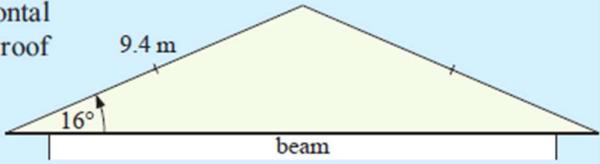


Q3) Find the measure of the angle marked  $\theta$  in:



Name:

- Q4) Determine the length of the horizontal roofing beam required to support a roof of pitch  $16^\circ$  as shown alongside:



- Q5) Find the length of side [BC], correct to 2 decimal places:

