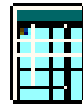
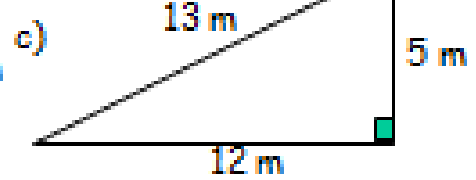
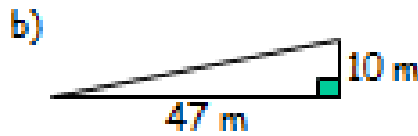
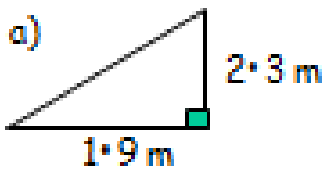


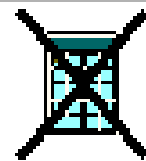
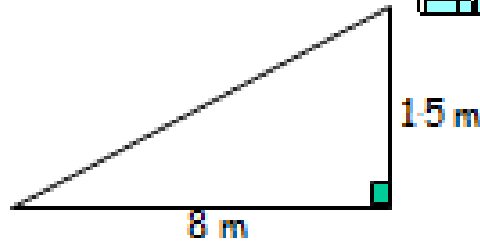
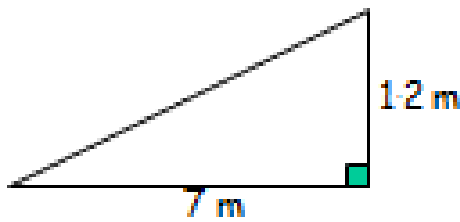
National 4 Maths Homework 5



1) Find the gradient.



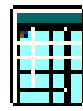
2) Which hill is the steepest?
Fully explain your answer.



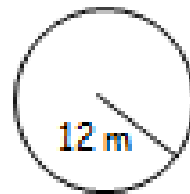
3) Expand and simplify.

a) $5(t + 3) - 3t - 8$

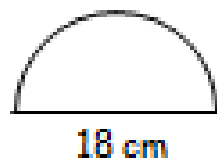
b) $6(b - 3) - 3a + 7$



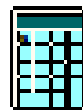
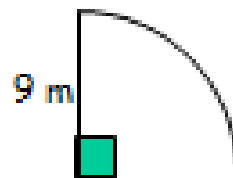
4) Find the circumference of this circle.



5) Find the perimeter of this shape.



6) Find the perimeter of this shape.



7) Find the perimeter of this shape.

