

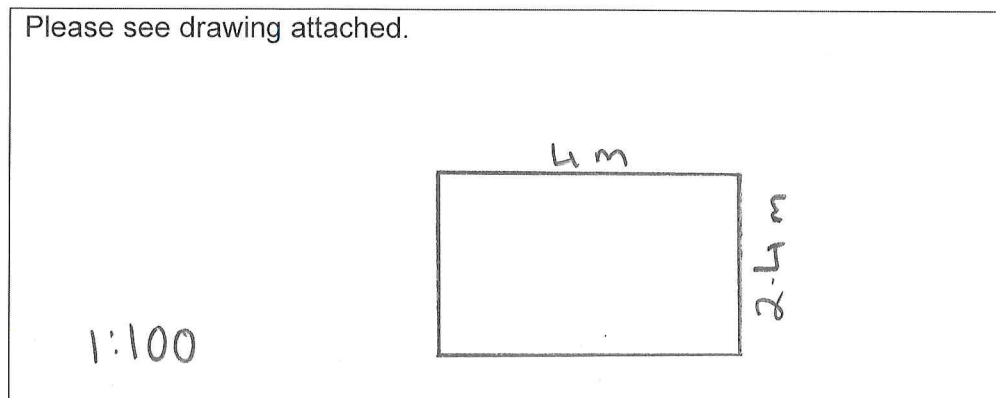
Q9. Explain the purpose of the scale on sketches/drawings.

Answer The drawings are in proportion to the actual measurement of the object. So if the drawing is 1:10, the object is drawn a tenth of its actual size.



Q10. You have measured a wall that is 2.4m high. Using a scale of 1:100, what size will this be drawn? Provide your answer in mm. Show your workings.

Answer Please see drawing attached.



Q11. Explain the purpose of a key or legend on sketches/drawings.

Answer A key or legend explains what the different symbols/lines/colours on the plans are. They are usually found on the sides of the drawings.



**Q12. Which of the following are true about drawing contours?
Tick all that apply.**

Choice	Possible Answers
☒	Equally spaced contour lines indicate uniform slope
☐	Closely spaced contour lines indicate flat surface
☒	Closely spaced contour lines indicate steep ground
☒	Concentric closed contours with decreasing values toward the centre indicate a pond
☐	Concentric closed contours with decreasing values toward the centre indicate a hill

