



Maths Test

Gold B

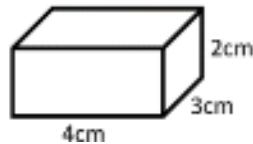


Name: _____

Date: _____

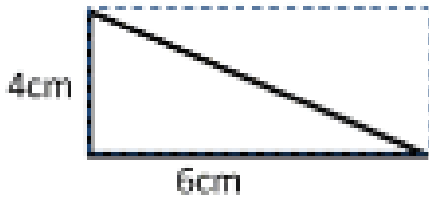
Earth's diameter is 7,926 miles.
Jupiter's diameter is 88,846 miles.
About how many times wider is Jupiter than the Earth? *(Circle the answer)*

9 times, 11 times, 15 times

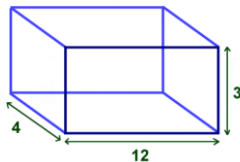


What is the volume of this cuboid?

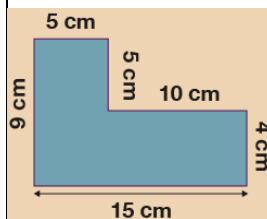
What is the area of this triangle?



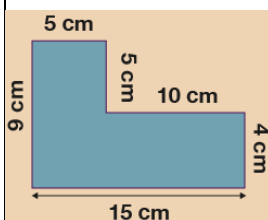
What is the perimeter of a regular pentagon where one side is 3mm?



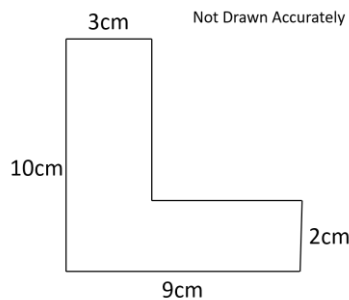
What is the volume of this cuboid?



What is the area of this compound shape?



What is the perimeter of this compound shape?



What are the missing lengths on this compound shape?

What is the volume of a rectangular prism 3 inches long, 7 inches wide and 5 inches high?	What is the volume of this prism?
What is the perimeter of a regular hexagon with sides of 7 inches?	A square has an area of 121 square feet. What is the length of each side?
The volume of this prism is 135cm^3. What is the height of the prism?	What is the area of the parallelogram?
What is the volume of this prism?	

Total = /15

To complete this test, you might need to do some jottings, use this space and any other space on the page (front and back) for jottings. This will not be marked!