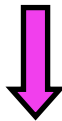
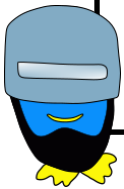
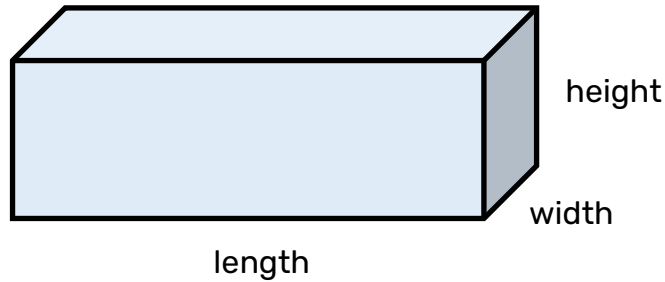


# Robot Maths - Volume (cubes and cuboids)

Example: Work out the volume of this cuboid



*Have the length, width, and height been given the same unit of measurement (e.g. are they all measured in metres)?*

**Yes**



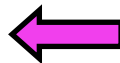
Volume of a cuboid  
= length x width x height



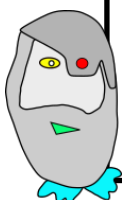
**No**



Convert the dimensions so that they have the same unit of measurement



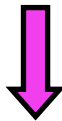
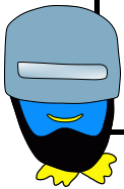
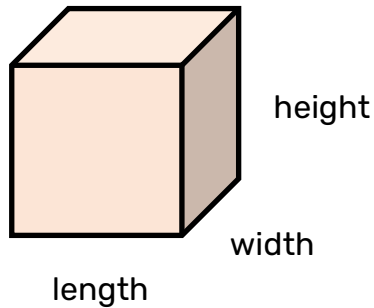
5) Make your final answer clear using a full sentence, including the correct unit of measurement



The volume of the cuboid is

# Robot Maths - Volume (cubes and cuboids)

Example: Work out the volume of this cube



*Have the length, width, and height been given the same unit of measurement (e.g. are they all measured in metres)?*

**Yes**

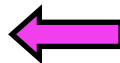


Volume of a cube  
= length x width x height

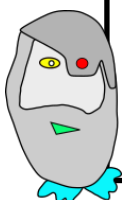
**No**



Convert the dimensions so that they have the same unit of measurement



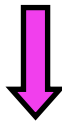
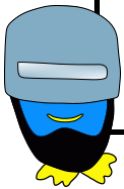
5) Make your final answer clear using a full sentence, including the correct unit of measurement



The volume of the cube is

# Robot Maths - Volume (cubes and cuboids)

Example: Work out the volume of this cuboid



*Have the length, width, and height been given the same unit of measurement (e.g. are they all measured in metres)?*

**Yes**

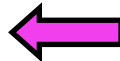


Volume of a cuboid  
= length x width x height

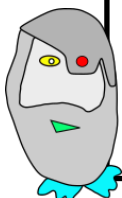
**No**



Convert the dimensions so that they have the same unit of measurement



5) Make your final answer clear using a full sentence, including the correct unit of measurement



The volume of the cuboid is