

Give an Example**Volume and Surface Area of Cuboids**

A	A cuboid with a volume greater than 100 cm^3	e.g. $10 \text{ cm} \times 8 \text{ cm} \times 2 \text{ cm}$
B	A cube with a volume less than 75 cm^3	e.g. $4 \text{ cm} \times 4 \text{ cm} \times 4 \text{ cm}$
C	A cuboid with a volume of exactly of 240 cm^3	e.g. $10 \text{ cm} \times 6 \text{ cm} \times 4 \text{ cm}$
D	A cuboid with a volume of 360 cm^3 where two of the dimensions are equal	e.g. $3 \text{ cm} \times 3 \text{ cm} \times 40 \text{ cm}$
E	A cube where the surface area is greater than 200 cm^2	e.g. $7 \text{ cm} \times 7 \text{ cm} \times 7 \text{ cm}$
F	A cuboid where the surface area is less than 100 cm^2	e.g. $2 \text{ cm} \times 3 \text{ cm} \times 4 \text{ cm}$
G	A cuboid where the volume is less than 1 m^3	e.g. $0.2 \text{ m} \times 0.4 \text{ m} \times 2 \text{ m}$
H	A cuboid where two of the surfaces each have an area of 30 cm^2	e.g. $6 \text{ cm} \times 5 \text{ cm} \times 4 \text{ cm}$
I	A cube where the surface area in cm^2 is less than the volume in cm^3	e.g. $8 \text{ cm} \times 8 \text{ cm} \times 8 \text{ cm}$
J	A cuboid where the surface area in cm^2 is greater than the volume in cm^3	e.g. $1 \text{ cm} \times 2 \text{ cm} \times 3 \text{ cm}$
K	A cuboid where four of the surfaces have the same area	e.g. $5 \text{ mm} \times 5 \text{ mm} \times 8 \text{ mm}$
L	A cuboid with a volume of 120 cm^3 that has a surface area greater than 200 cm^2	e.g. $2 \text{ cm} \times 3 \text{ cm} \times 20 \text{ cm}$
M	A cuboid where the volume is a multiple of 25 cm^3 and the surface area is a multiple of 40 cm^2	e.g. $2 \text{ cm} \times 10 \text{ cm} \times 10 \text{ cm}$