Fill In The Blanks…

**Volume and Surface Area of Cubes and Cuboids**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Cube or Cuboid** | **Length** | **Width** | **Height** | **Volume** | **Surface Area** |
| $$Cuboid$$ | $$10 cm$$ | $$5 cm$$ | $$3 cm$$ |  | $$190 cm^{2}$$ |
| $$Cube$$ | $$4 cm$$ |  |  | $$64 cm^{3}$$ |  |
| $$Cuboid$$ | $$12 cm$$ | $$8 cm$$ | $$2 cm$$ |  |  |
| $$Cuboid$$ | $$30 mm$$ | $$25 mm$$ | $$15 mm$$ |  |  |
| $$Cube$$ |  | $$1.8 m$$ |  |  |  |
| $$Cuboid$$ | $$10 cm$$ | $$7 cm$$ |  | $$350 cm^{3}$$ |  |
| $$Cube$$ |  |  |  | $$729 cm^{3}$$ |  |
| $$Cuboid$$ |  | $$3.6 cm$$ | $$20 cm$$ | $$259.2 cm^{3}$$ |  |
| $$Cuboid$$ | $$45 mm$$ | $$20 mm$$ |  | $$22500 mm^{3}$$ |  |
| $$Cube$$ |  |  |  |  | $$294 cm^{2}$$ |
| $$Cuboid$$ | $$4 cm$$ |  | $$6 cm$$ |  | $$228 cm^{2}$$ |
| $$Cuboid$$ | $$20 mm$$ | $$12 mm$$ |  |  | $$1568 mm^{2}$$ |
| $$Cuboid$$ |  | $$11 cm$$ |  | $$528 cm^{3}$$ | $$404 cm^{2}$$ |
| $$Cuboid$$ | $$2 mm$$ |  |  | $$720 mm^{3}$$ | $$876 mm^{2}$$ |