

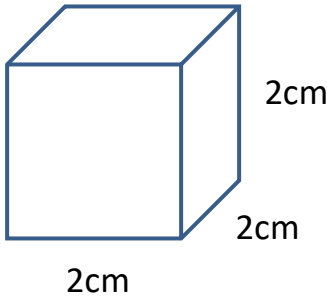
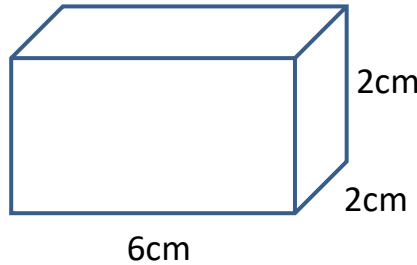
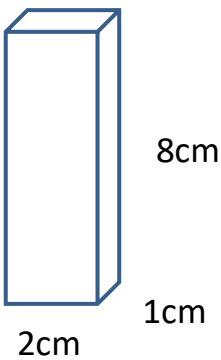
Name _____

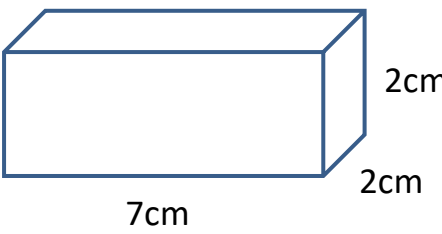
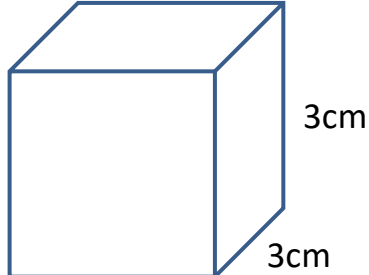
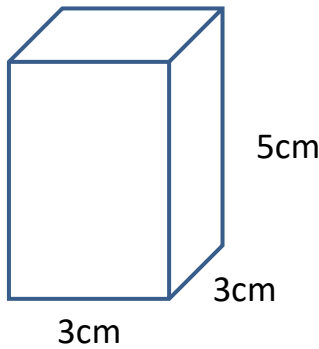
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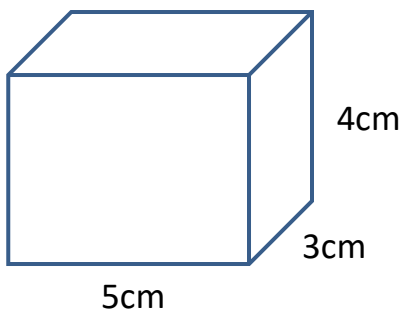
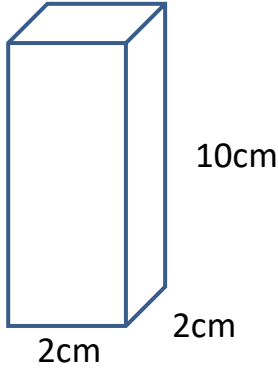
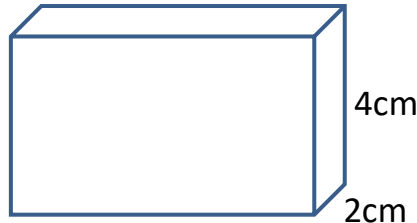


FIND THE VOLUME 2 (METRIC)

Find the volume of these rectangular prisms. They are not to scale!

| | | |
|---|--|---|
|  |  |  |
| Volume = _____ | Volume = _____ | Volume = _____ |

| | | |
|--|---|--|
|  |  |  |
| Volume = _____ | Volume = _____ | Volume = _____ |

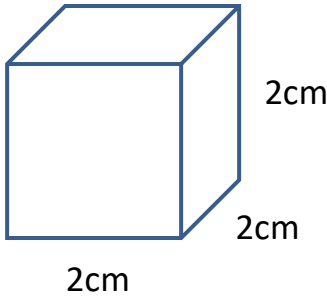
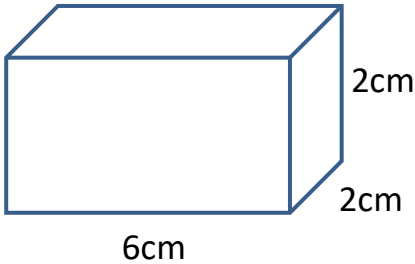
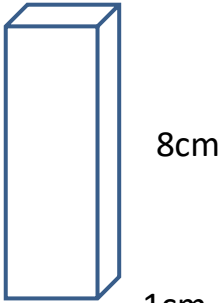

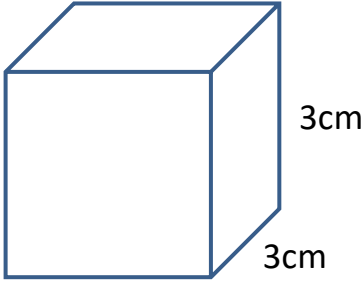
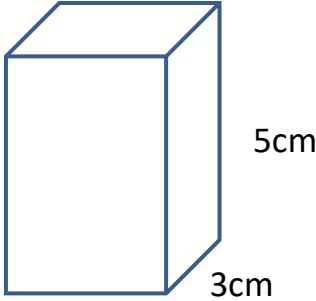
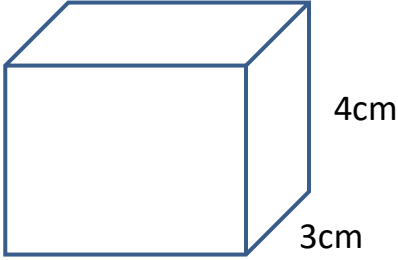
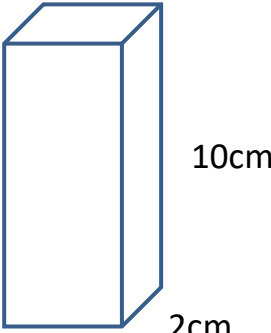

| | | |
|---|--|---|
|  |  |  |
| Volume = _____ | Volume = _____ | Volume = _____ |

Name

Date



FIND THE VOLUME 2 (METRIC) ANSWERS

| | | |
|--|--|--|
|  <p>2cm 2cm 2cm</p> |  <p>2cm 2cm 6cm</p> |  <p>8cm 1cm 2cm</p> |
| Volume = $2 \times 2 \times 2 = 8\text{cm}^3$ | Volume = $6 \times 2 \times 2 = 24\text{cm}^3$ | Volume = $2 \times 1 \times 8 = 16\text{cm}^3$ |
|  <p>2cm 2cm 7cm</p> |  <p>3cm 3cm 3cm</p> |  <p>5cm 3cm 3cm</p> |
| Volume = $7 \times 2 \times 2 = 28\text{cm}^3$ | Volume = $3 \times 3 \times 3 = 27\text{cm}^3$ | Volume = $3 \times 3 \times 5 = 45\text{cm}^3$ |
|  <p>4cm 3cm 5cm</p> |  <p>10cm 2cm 2cm</p> |  <p>4cm 2cm 8cm</p> |
| Volume = $5 \times 3 \times 4 = 60\text{cm}^3$ | Volume = $2 \times 2 \times 10 = 40\text{cm}^3$ | Volume = $8 \times 2 \times 4 = 64\text{cm}^3$ |