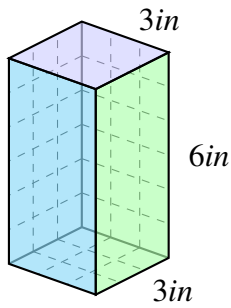


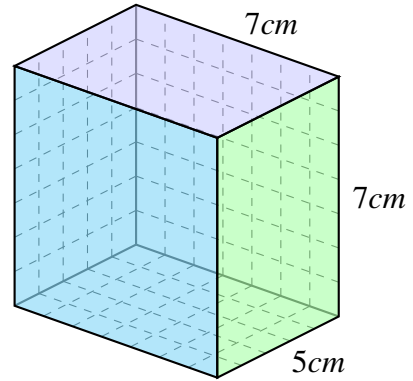
# Volume and surface area of prisms (A)

Find the volume and surface area of each prism.



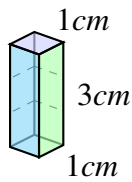
V: \_\_\_\_\_

SA: \_\_\_\_\_



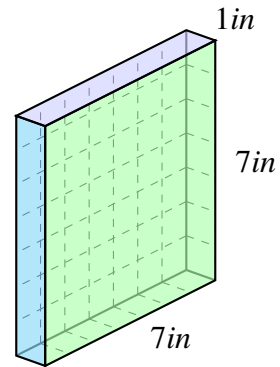
V: \_\_\_\_\_

SA: \_\_\_\_\_



V: \_\_\_\_\_

SA: \_\_\_\_\_

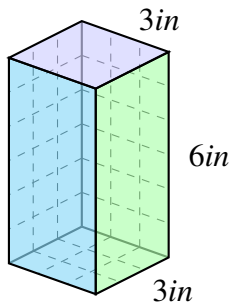


V: \_\_\_\_\_

SA: \_\_\_\_\_

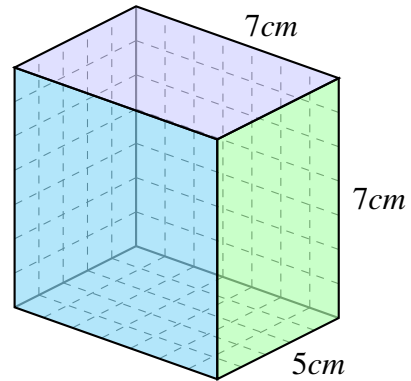
# Volume and surface area of prisms (A) Answers

Find the volume and surface area of each prism.



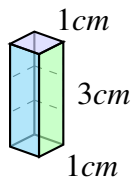
$$V: 3in \times 3 \times 6in = 54in^3$$

$$SA: 2 \times (9 + 18 + 18)in = 90in^2$$



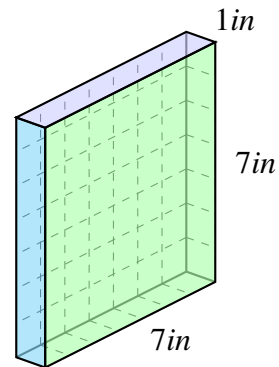
$$V: 5cm \times 7 \times 7cm = 245cm^3$$

$$SA: 2 \times (35 + 49 + 35)cm = 238cm^2$$



$$V: 1cm \times 1 \times 3cm = 3cm^3$$

$$SA: 2 \times (1 + 3 + 3)cm = 14cm^2$$



$$V: 7in \times 1 \times 7in = 49in^3$$

$$SA: 2 \times (7 + 7 + 49)in = 126in^2$$