

Name

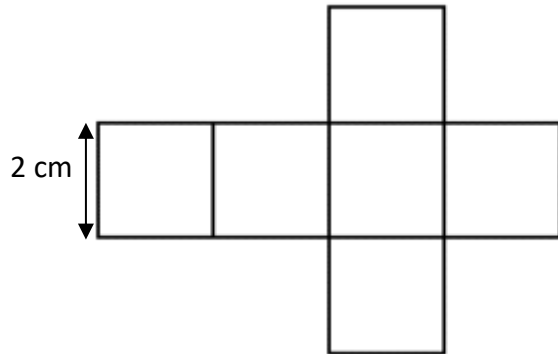
Date



# SURFACE AREA OF CUBES 1

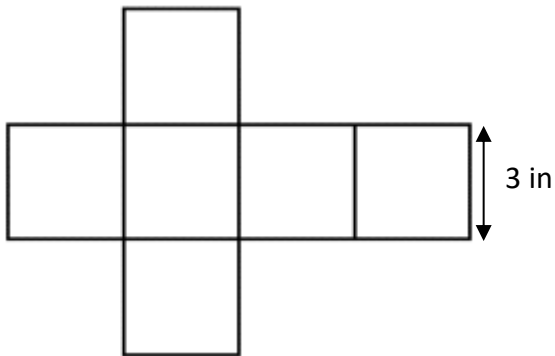
The surface area of a cube can be found by finding the area of one square face and multiplying by 6 to find the area of all the square surfaces.

1)



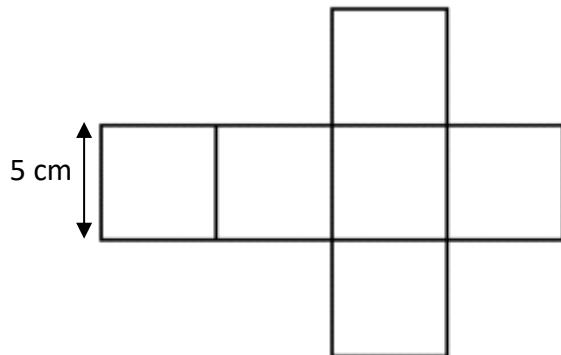
Surface area

2)



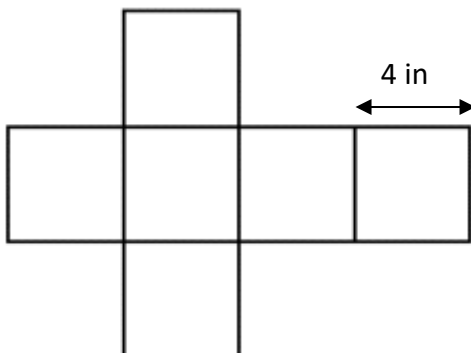
Surface area

3)



Surface area

4)



Surface area

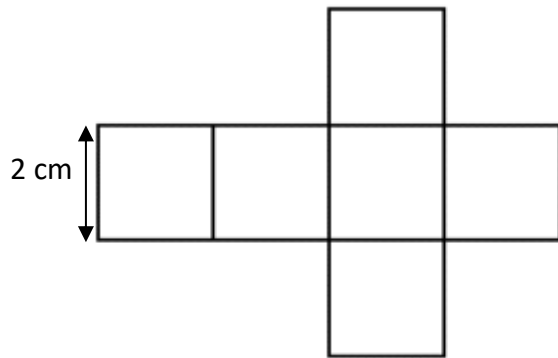
Name

Date



# SURFACE AREA OF CUBES 1 ANSWERS

1)

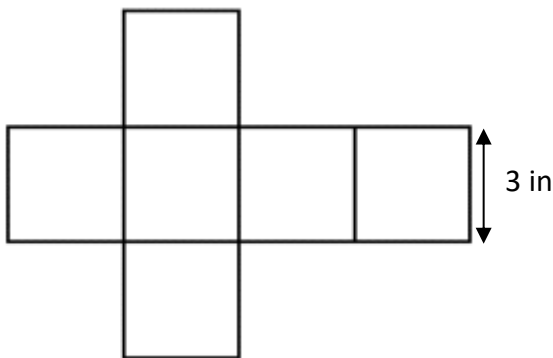


Surface area

Face:  $2 \times 2 = 4 \text{ cm}^2$

Surface area =  $4 \times 6 = 24 \text{ cm}^2$

2)

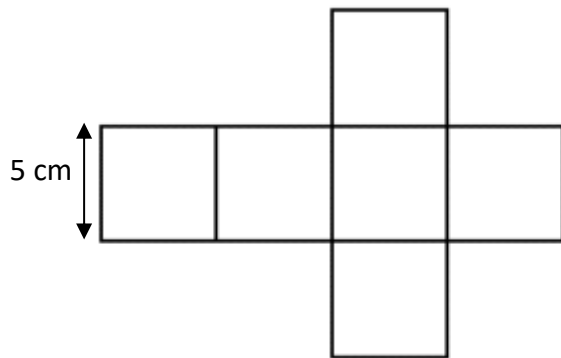


Surface area

Face:  $3 \times 3 = 9 \text{ in}^2$

Surface area =  $9 \times 6 = 54 \text{ in}^2$

3)

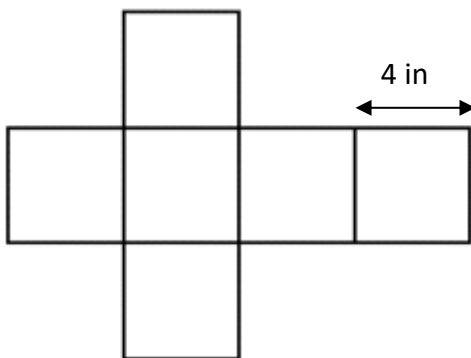


Surface area

Face:  $5 \times 5 = 25 \text{ cm}^2$

Surface area =  $25 \times 6 = 150 \text{ cm}^2$

4)



Surface area

Face:  $4 \times 4 = 16 \text{ in}^2$

Surface area =  $16 \times 6 = 96 \text{ in}^2$