

Name : _____

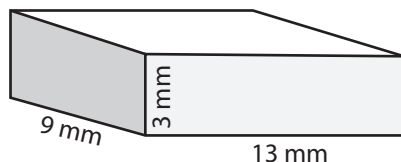
Score : _____

Surface Area - Rectangular Prism

ES1

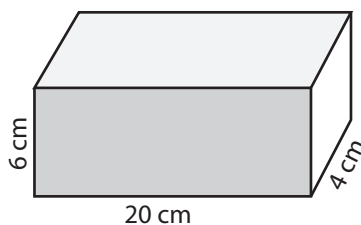
Find the surface area of each rectangular prism.

1)



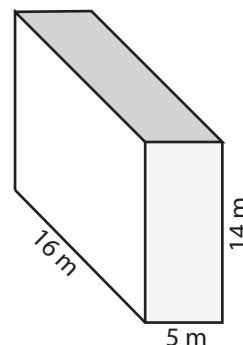
Surface Area = _____

2)



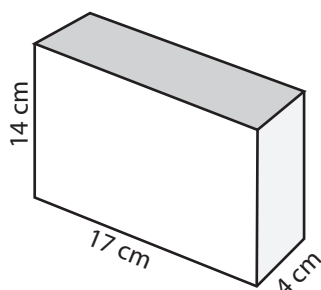
Surface Area = _____

3)



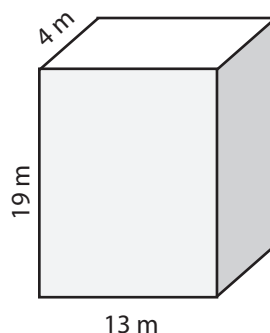
Surface Area = _____

4)



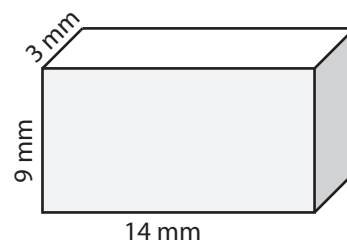
Surface Area = _____

5)



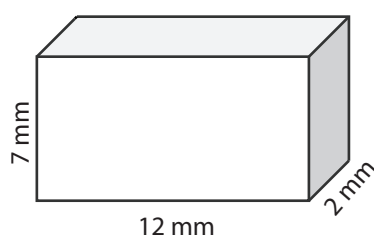
Surface Area = _____

6)



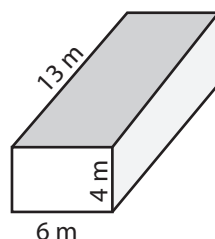
Surface Area = _____

7)



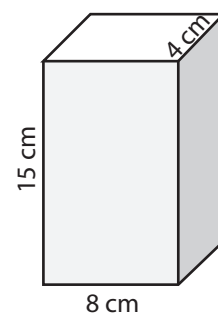
Surface Area = _____

8)



Surface Area = _____

9)



Surface Area = _____

- 10) A gift box in the shape of a rectangular prism has 20 centimeters length, 14 centimeters width and 10 centimeters height. How much the paper will you need to wrap the gift box?

Surface Area = _____

Name : _____

Answer key

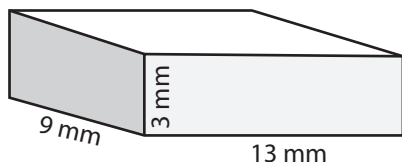
Score : _____

Surface Area - Rectangular Prism

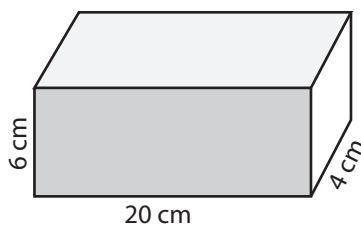
ES1

Find the surface area of each rectangular prism.

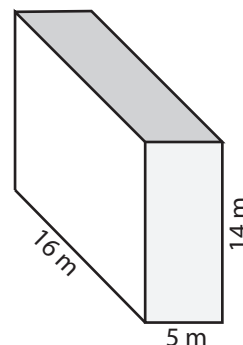
1)

Surface Area = **366 mm²**

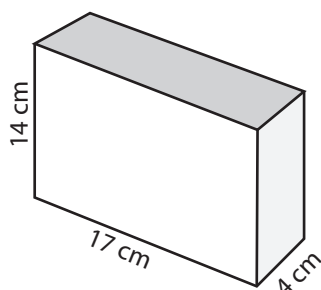
2)

Surface Area = **448 cm²**

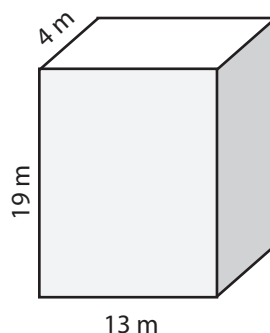
3)

Surface Area = **748 m²**

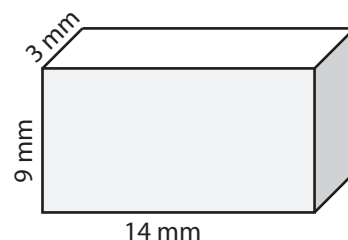
4)

Surface Area = **724 cm²**

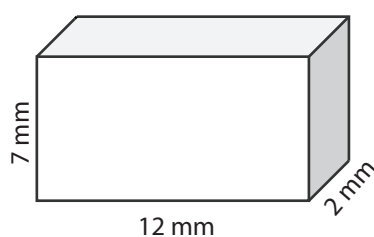
5)

Surface Area = **750 m²**

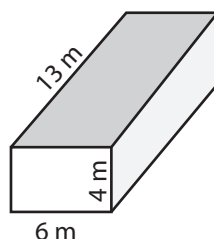
6)

Surface Area = **390 mm²**

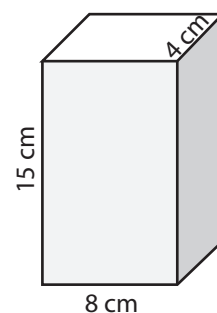
7)

Surface Area = **244 mm²**

8)

Surface Area = **308 m²**

9)

Surface Area = **424 cm²**

10) A gift box in the shape of a rectangular prism has 20 centimeters length, 14 centimeters width and 10 centimeters height. How much the paper will you need to wrap the gift box?

Surface Area = **1240 cm²**