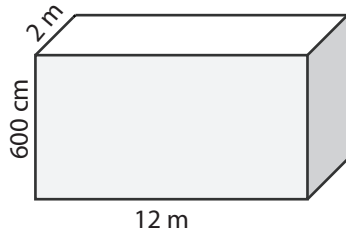Name : _____   Score : _____

Surface Area - Rectangular Prism

Find the surface area of each rectangular prism.
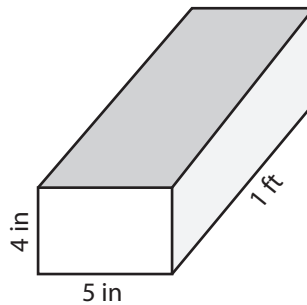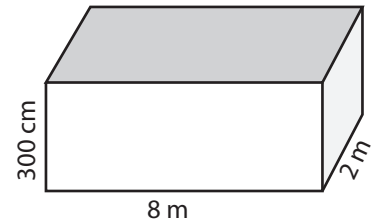
1)

2 m
600 cm
12 m

Surface Area = _____ m²

2)

4 in
5 in
1 ft

Surface Area = _____ in²

3)

300 cm
8 m
2 m

Surface Area = _____ m²

4)

40mm
31 mm
2 cm

Surface Area = _____ mm²

5)

0.5 cm
10 mm
13 mm

Surface Area = _____ mm²

6)

1 ft
10 in
9 in

Surface Area = _____ in²

7)

132 in
18 ft
48 in

Surface Area = _____ in²

8)

7 cm
80 mm
11 cm

Surface Area = _____ cm²

9)

7 yd
18 ft
19 yd
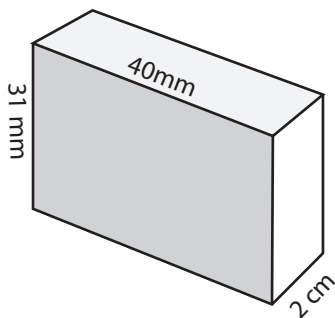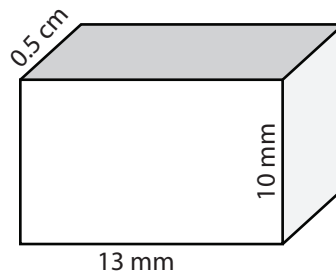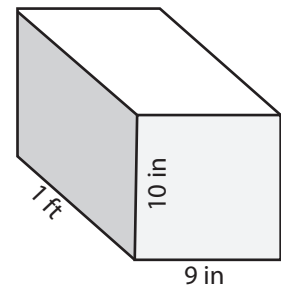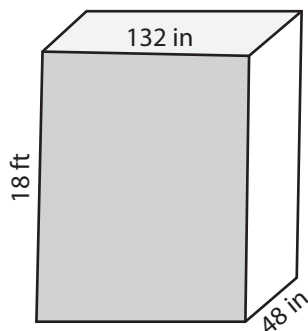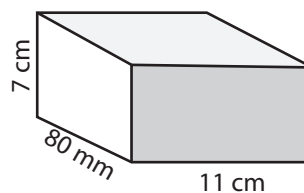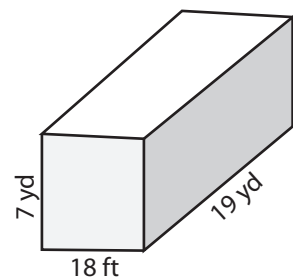
Surface Area = _____ ft²

10) A rectangular container is 8 meters long, 3 meters wide and 500 centimeters deep. Find the surface area of the container?

Surface Area = _____ m²

Answer Key
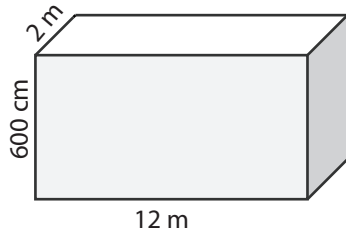
Find the surface area of each rectangular prism.

1)

2 m
600 cm
12 m

Surface Area = **216** m²

2)

4 in
5 in
1 ft
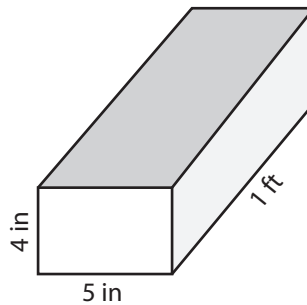
Surface Area = **256** in²

3)

300 cm
8 m
2 m

Surface Area = **92** m²

4)

40mm
31 mm
2 cm
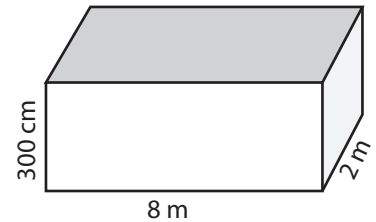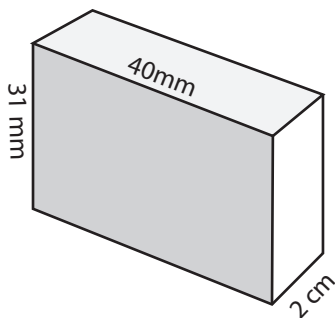
Surface Area = **5320** mm²

5)

0.5 cm
10 mm
13 mm
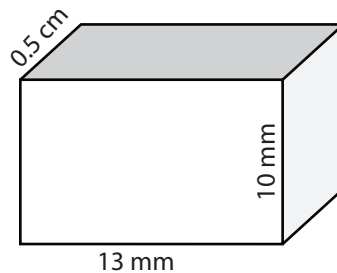
Surface Area = **490** mm²

6)

1 ft
10 in
9 in
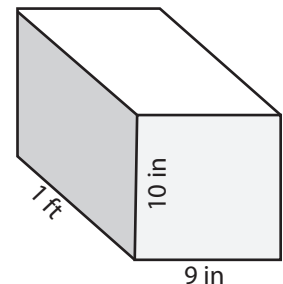
Surface Area = **636** in²

7)

132 in
18 ft
48 in
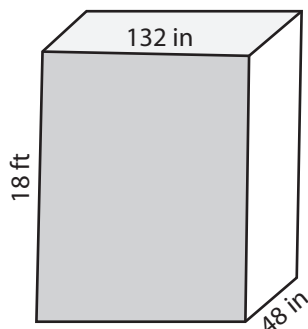
Surface Area = **628** in²

8)

7 cm
80 mm
11 cm
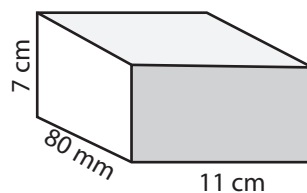
Surface Area = **442** cm²

9)

7 yd
18 ft
19 yd
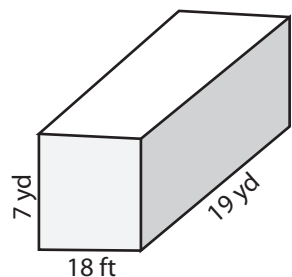
Surface Area = **5202** ft²

10) A rectangular container is 8 meters long, 3 meters wide and 500 centimeters deep. Find the surface area of the container?

Surface Area = **158** m²