

Surface Area

Find the <u>surface area</u> of each solid to the nearest tenth. (use $\pi = 3.14$)

1.

b

a = 11 mm

c = 18.6 mm

18.6 mm

2.



a = 3 cm

b = 16 cm

3.



a = 16 in

Enter answers in text boxes.

4.



a = 7.88 cm

5.



a = 3.7 in

b = 14.8 in

6.



a = 3.7 mm

b = 10 mm

7.



a = 8 in

b = 13 in

c = 13 in

8.



a = 3 mm

b = 17 mm

9.



a = 2.6 cm

b = 15 cm

10.



a = 16 mm

b = 4.2 mm

c = 4.2 mm

11.



a = 10 cm

b = 6 cm

c = 6 cm

12.



a = 9.48 in