Name : _____   Score : _____
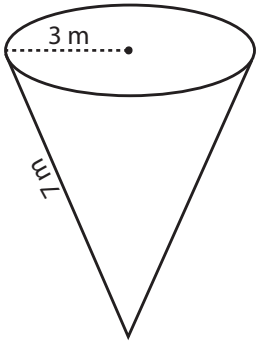
Surface Area - Cone

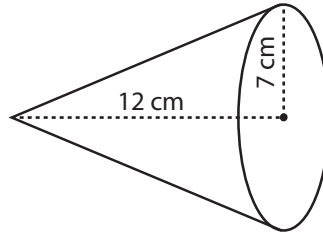Find the surface area of each cone. Round the answer to nearest tenth. (use π = 3.14)
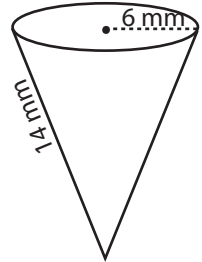
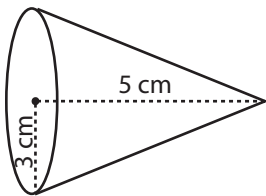1)

Surface Area = _____

2)

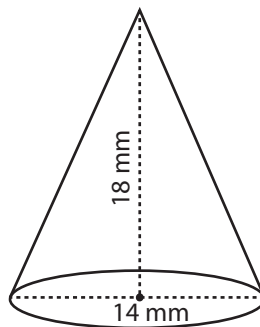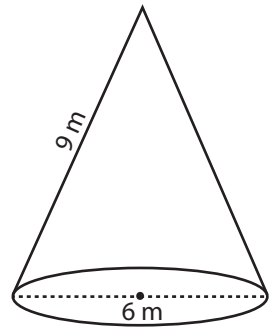Surface Area = _____

3)

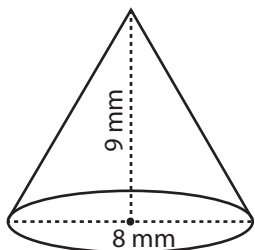Surface Area = _____

4)

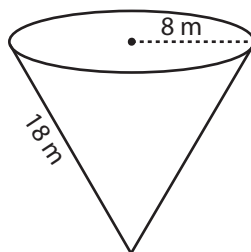Surface Area = _____

5)

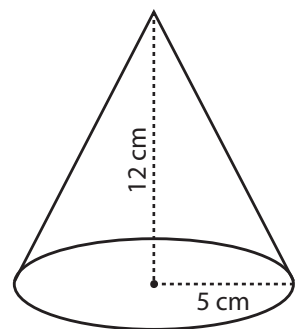Surface Area = _____

6)

Surface Area = _____

7)

Surface Area = _____
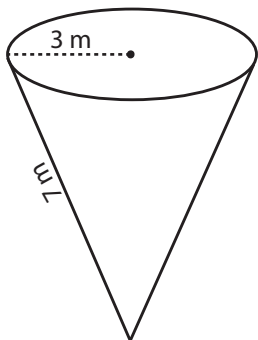
8)

Surface Area = _____

9)

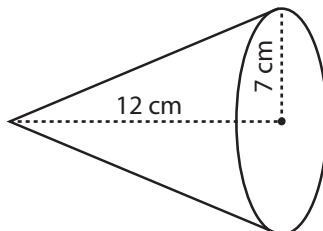Surface Area = _____

Answer key

Surface Area - Cone

ES1

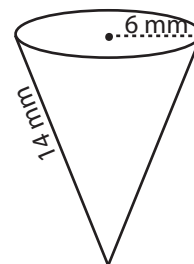Find the surface area of each cone. Round the answer to nearest tenth. (use $\pi = 3.14$)
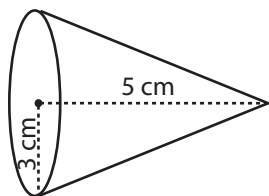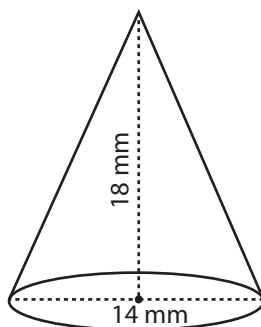
1)

3 m

7 m

Surface Area = **94.2 m²**

2)

7 cm

12 cm

Surface Area = **459.2 cm²**

3)

6 mm

14 mm

Surface Area = **376.8 mm²**

4)

5 cm

3 cm

Surface Area = **83.2 cm²**

5)

18 mm

14 mm

Surface Area = **578.4 mm²**

6)

9 m

6 m
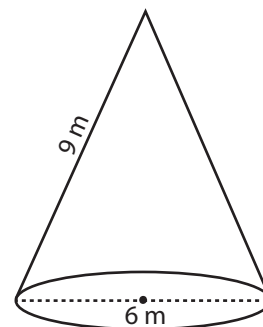
Surface Area = **113 m²**

7)

9 mm

8 mm
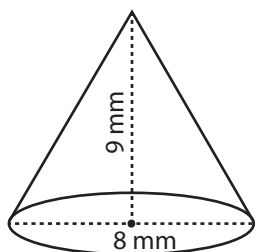
Surface Area = **173.9 mm²**

8)

8 m

18 m
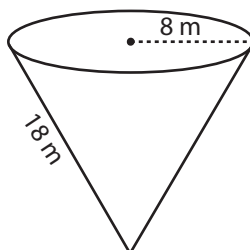
Surface Area = **653.1 m²**

9)

12 cm

5 cm

Surface Area = **282.6 cm²**