

Cone Problems

11.08

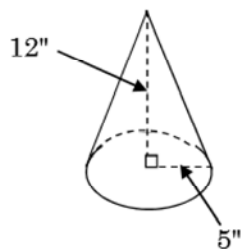
Cone formulas: Volume = _____

Surface Area = _____

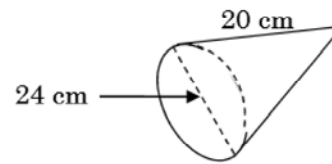


#1-4. Find the volume and surface area of each cone.

1.



2.



3. A cone with radius 7 inches and slant height of 18 inches.

4. A cone with a base area of 113 cm^2 and a height of 12 cm.

Scrambled answers: 452, 283, 8, 851, 6, 1206, 301, 365, 314, 550, 301, 2412, 10