MasterMath

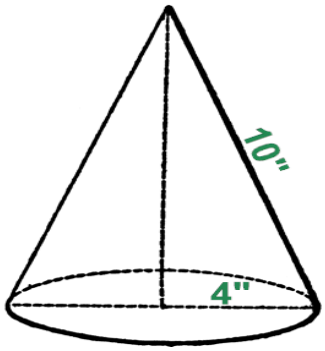
Name _____

Surface Area of Cylinders, Pyramids and Cones

Date _____

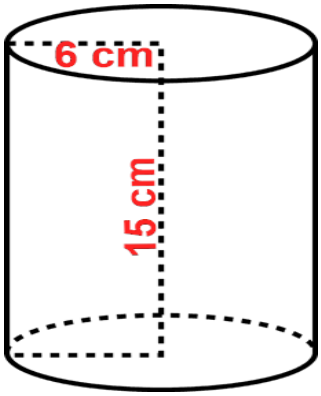
Formulas	
Cone	S.A. = 1/2(2πr)l + πr^2
Circle	A = πr2
Circle	C = 2πr
Rectangle	A = bh
Triangle	A = 1/2 bh
π	π ≈ 3.14

Determine the Surface Area. Indicate the units (sq. ft., sq. in., etc)

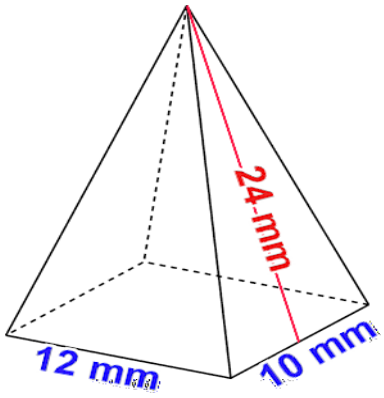


175.84 sq in

175.84

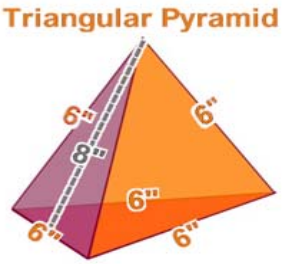


791.28 sq cm

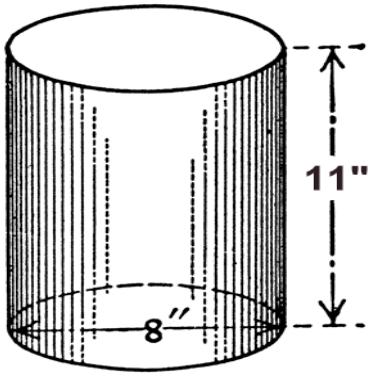


648 sq mm

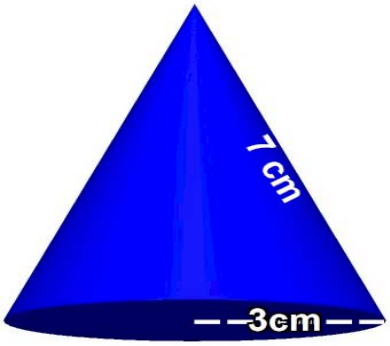
648.00



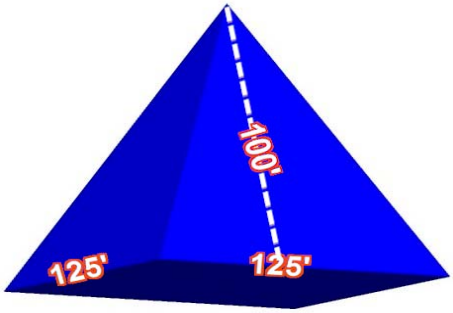
96 sq in



376.8 sq in



94.2 sq cm



40,625 sq ft