

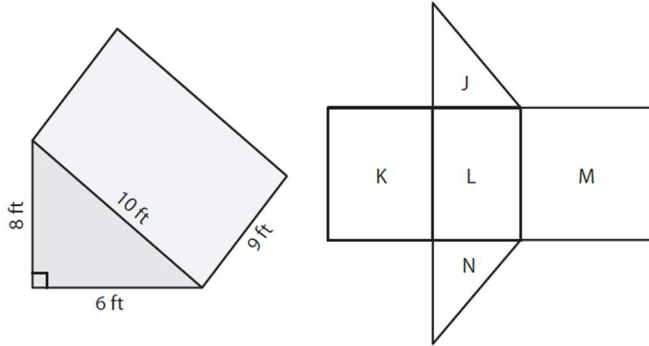
**ASSIGNMENT: Calculating Surface Area
Using Nets**

Name: _____

Date: _____

1. Using the net of each solid shape, find its surface area.

a)



Area of J = _____

Area of K = _____

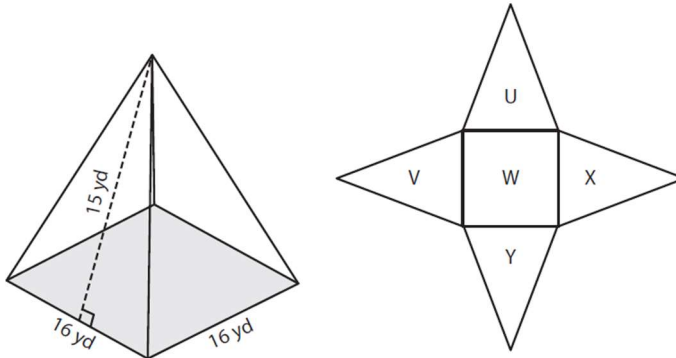
Area of L = _____

Area of M = _____

Area of N = _____

Surface Area = _____

b)



Area of U = _____

Area of V = _____

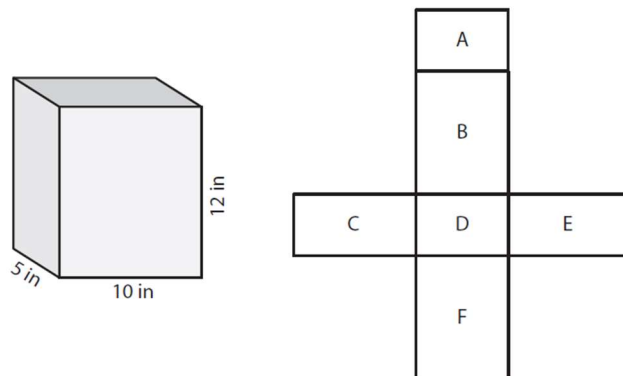
Area of W = _____

Area of X = _____

Area of Y = _____

Surface Area = _____

c)



Area of A = _____

Area of B = _____

Area of C = _____

Area of D = _____

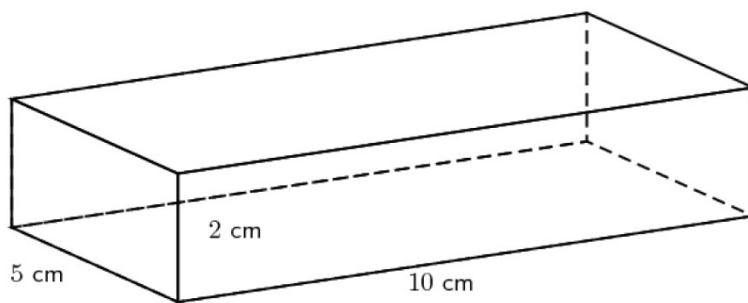
Area of E = _____

Area of F = _____

Surface Area = _____

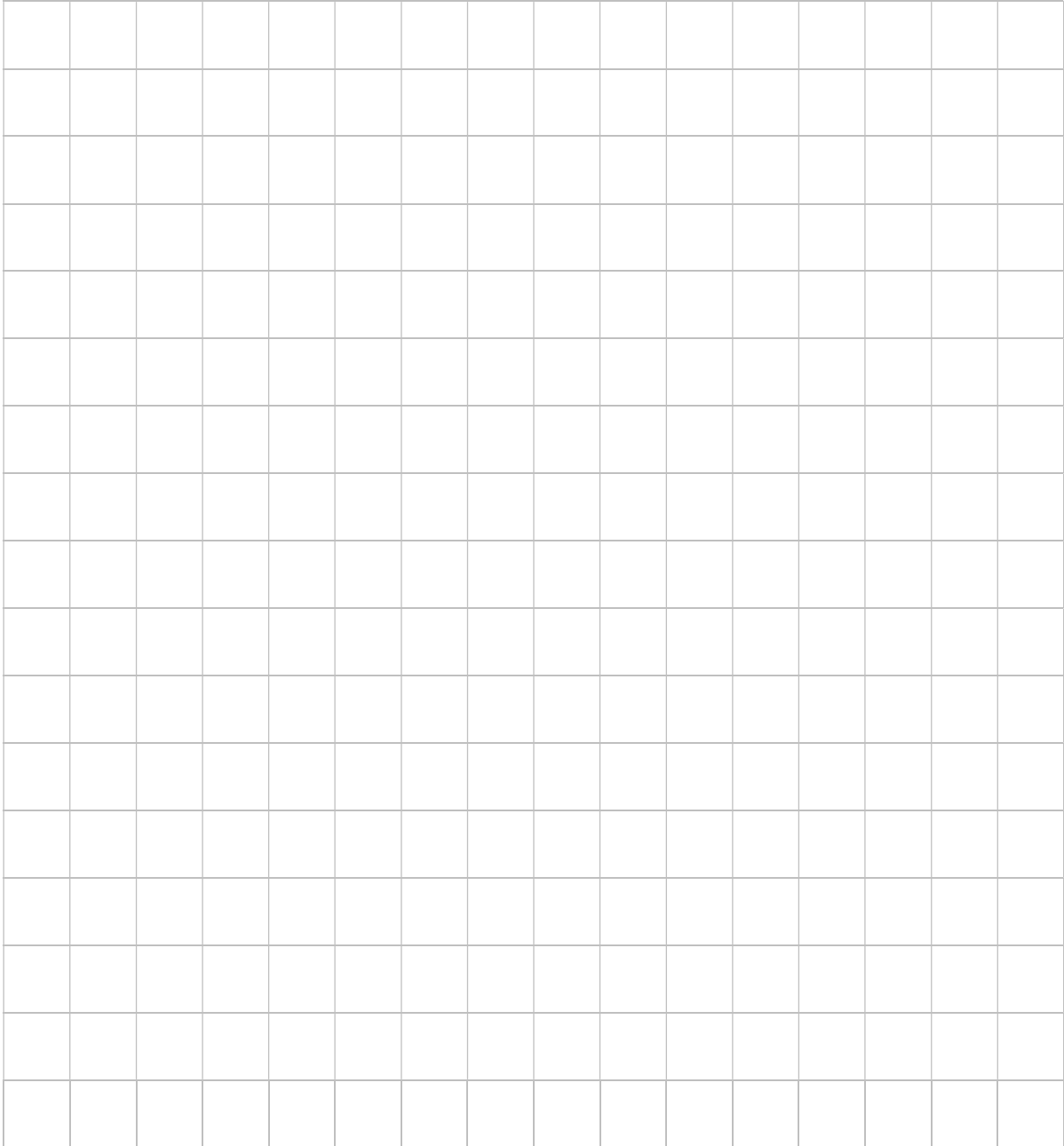
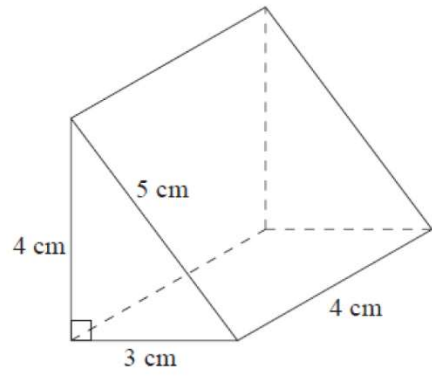
2. Use the graph paper below to draw a net for the rectangular prism shown shown (use a scale of one square equal to one centimeter). Calculate the surface area.

Surface
Area = _____



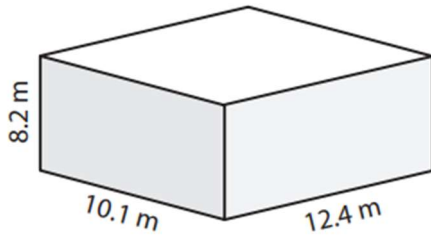
3. Use the graph paper below to draw a net for the triangular prism shown (use a scale of one square equal to one centimeter). Calculate the surface area.

Surface Area = _____

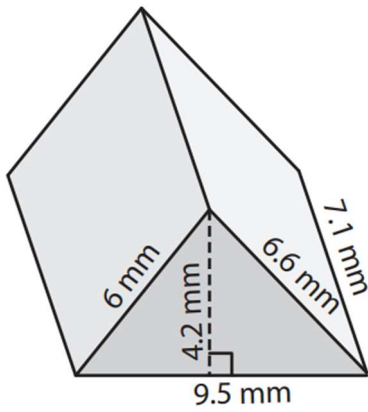


4. Sketch a net and calculate the surface area of each object.

a)



b)



1. a) $SA=264 \text{ ft}^2$ b) $SA=736 \text{ yd}^2$ c) $SA=460 \text{ in}^2$
2. 160 cm^2
3. 60 cm^2
4. a) 619.48 m^2 b) 196.81 mm^2