## Try This 1 – 3 Possible Solutions

## TT 1.

Net	Sections
triangular prism	5
square pyramid	5
cylinder	3
rectangular prism	6

## TT 2.

Net	Dimensions Required
triangular prism	each side of triangular face, height, or altitude of each triangular face, length of prism
square pyramid	length of square base, slant height of triangle
cylinder	radius of circle, height of cylinder
rectangular prism	length, width, and height

## **TT 3.**. The correct matches are:

3-D Object	Formulas
cylinder	$A = 2\pi r^2 + 2\pi rh$
rectangular prism	$A = 2\pi r^{2} + 2\pi rh$ $A = 2\ell w + 2\ell h + 2wh$
square pyramid	$A = b^2 + 2bh$
triangular prism	A = bh + e + f + g h