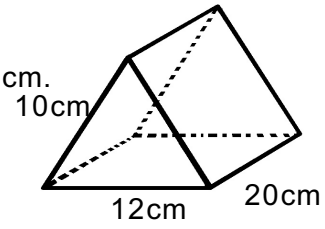
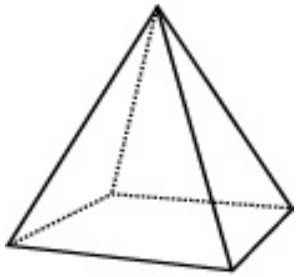
SURFACE AREA "QUIZ" NAME:

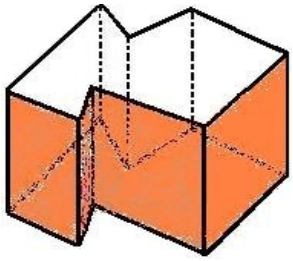
1. Find the surface area (SA) of a right prism (as shown).
The end is an isosceles triangle with sides 12cm-10cm-10cm,& length is 20 cm.



2. Find the SA of a square based pyramid, given the base has side 10m, and the height of the pyramid is 12m.



3. Find the SA of a prism, given that the height is 10cm, and the base has a perimeter of 78cm, and area 26 cm^2 .



4. Find the SA of the object illustrated at right.
Assume all angles that appear to be right angles are right, all arcs that appear circular or semicircular are, all surfaces that appear flat are so, and all surfaces that appear spherical are so.