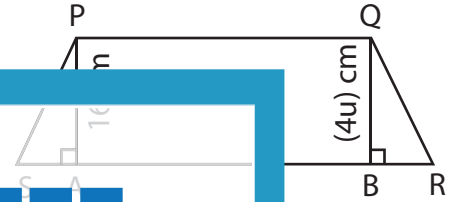Name : _____

One-Step Equations: Shapes
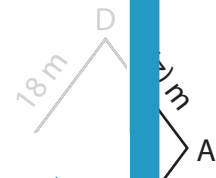
Solve each problem.

1) PQRS is a trapezoid where PA and QB are equal. If PA = 16 cm, find the value of u.

    u = _____
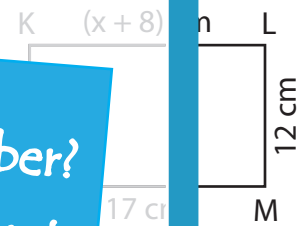
2) ABCD is a rhombus. If CD = 18 m, find the value of z.

    z = _____
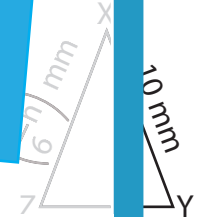
3) KLMN

    x = _____

4) XYZ is an isosceles triangle, find the value of n.

    n = _____

5) STUV is a kite where OT = OV. The length of OV is 14 m. Find the value of g and determine the length of SU.

    g = _____   SU = _____