Two-Step Equations: Shapes
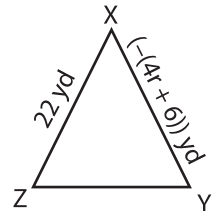
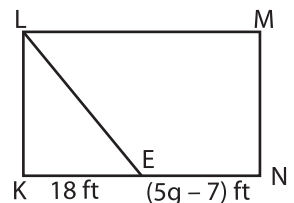Solve each problem.

1) XYZ is an isosceles triangle with sides XZ and XY equal. If XZ measures 22 yd, find the value of r.

r = _____
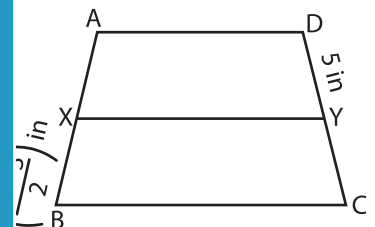
2) KLMN is a rectangle ... side KN at E. If KE = 18 ft, find th...

g = _____

3) In the trapezoid AE... respectively. If DY measures 5 in, find...

h = _____

4) O is the centre of the ... he radii of the circle. Find the value of c.
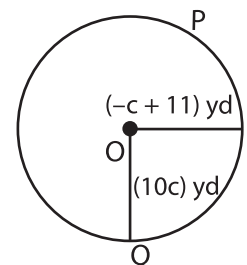
c = _____

5) EFGH is a kite. Two pairs of sides have equal lengths. Find the value of b and d.

d = _____ ; b = _____