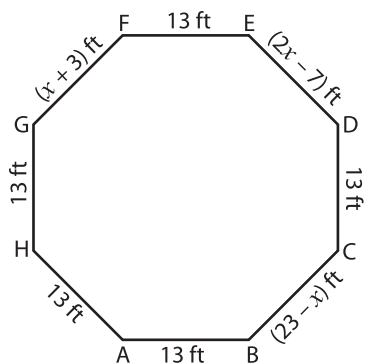


Name : \_\_\_\_\_

## Polygon - Unknown Sides

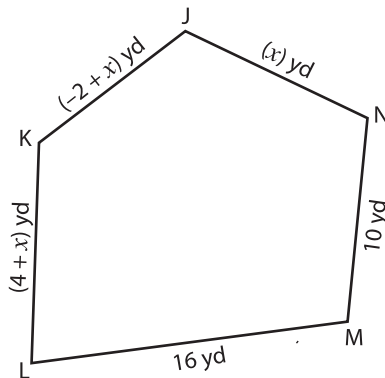
Find the value of  $x$  and the indicated side lengths.

1)



Perimeter = 104 ft ;  $x =$  \_\_\_\_\_

2)



Perimeter = 52 yd ;  $x =$  \_\_\_\_\_

BC = \_\_\_\_\_ ; DE = \_\_\_\_\_

\_\_\_\_\_ ; JN = \_\_\_\_\_

# PREVIEW

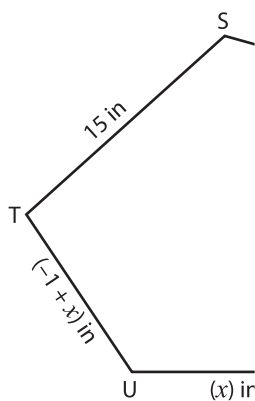
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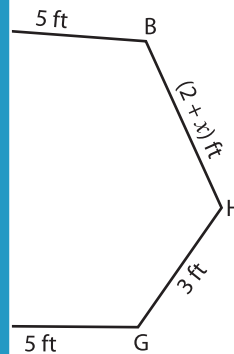
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3)



Perimeter = 65 in

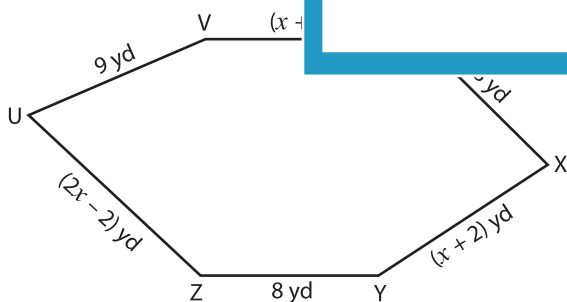
TU = \_\_\_\_\_ ; UV = \_\_\_\_\_



\_\_\_\_\_ ;  $x =$  \_\_\_\_\_

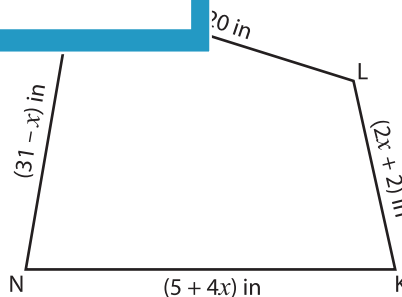
\_\_\_\_\_ ; HB = \_\_\_\_\_

5)



Perimeter = 56 yd ;  $x =$  \_\_\_\_\_

UZ = \_\_\_\_\_ ; YX = \_\_\_\_\_ ; WV = \_\_\_\_\_



Perimeter = 88 in ;  $x =$  \_\_\_\_\_

NK = \_\_\_\_\_ ; KL = \_\_\_\_\_ ; MN = \_\_\_\_\_