

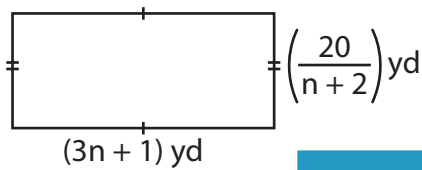
Name : _____

Multi-Step Equations: Shapes

Type 2: S1

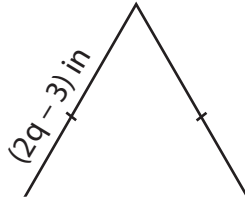
Find the unknown value given in each shape.

1) Area = 40 yd^2

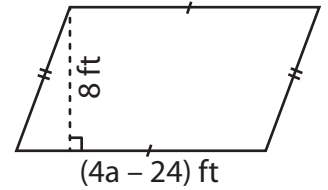


$n =$ _____

2) Perimeter = 21 in

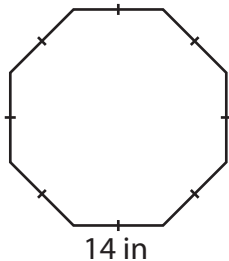


3) Area = $(2(5a+3)) \text{ ft}^2$



$a =$ _____

4) Perimeter = $(2(9y -$



$y =$ _____

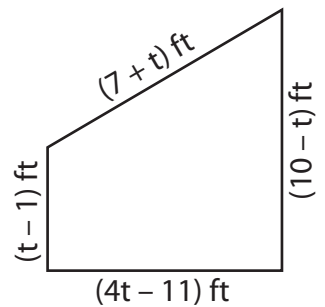
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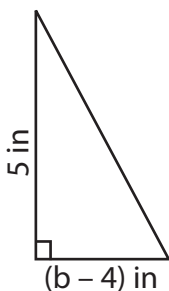
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Perimeter = 25 ft

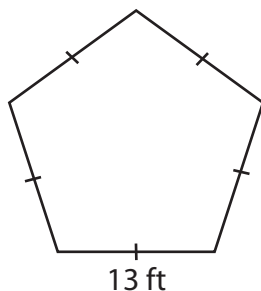


$t =$ _____

7) Area = $(b-1) \text{ in}^2$

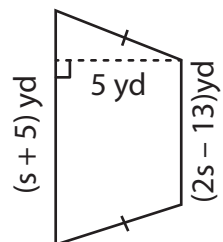


$b =$ _____



$u =$ _____

Area = 55 yd^2



$s =$ _____

Name : _____

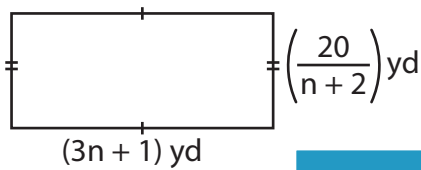
Answer Key

Multi-Step Equations: Shapes

Type 2: S1

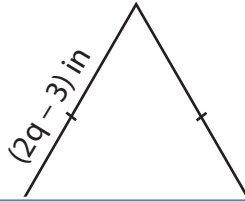
Find the unknown value given in each shape.

1) Area = 40 yd^2

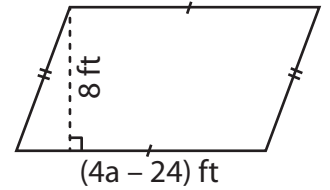


$n = \underline{\quad 3 \quad}$

2) Perimeter = 21 in

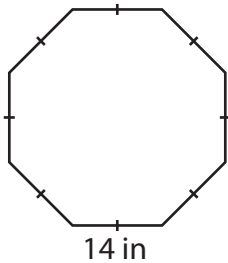


3) Area = $(2(5a+3)) \text{ ft}^2$



$a = \underline{\quad 9 \quad}$

4) Perimeter = $(2(9y -$



$y = \underline{\quad 7 \quad}$

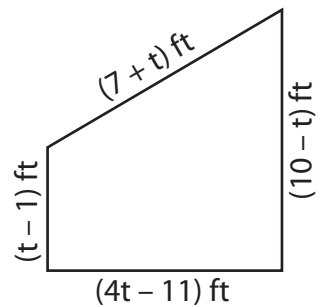
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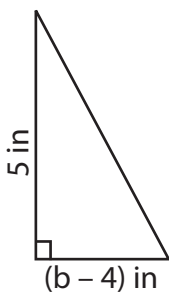
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Perimeter = 25 ft

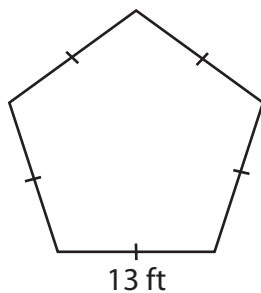


$t = \underline{\quad 4 \quad}$

7) Area = $(b-1) \text{ in}^2$

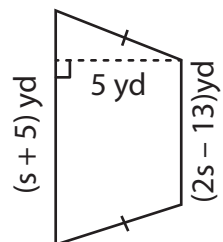


$b = \underline{\quad 6 \quad}$



$u = \underline{\quad 2 \quad}$

Area = 55 yd^2



$s = \underline{\quad 10 \quad}$