

1.3A: Variables on Both Sides

Name: _____



Directions: Solve the equation.

1.) $3a = a + 22$

2.) $m + m + m = m + 6$

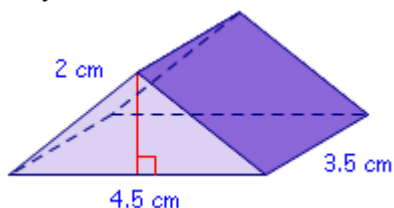
3.) $2n = 4(n - 8)$

4.) $6x + 3(2x - 1) = 13x$

5.) $4.5\ell + 21 = -18.6$

★6.) $2 - 4(3 - c) + c = 10c$

7.) Review:



Find the volume of the triangular prism. Use the formula $V = Bh$, where B = the area of the base, and h = the length between bases.