

Name _____ Date _____

Evaluate.

1) $-8 + 42 \div 6$

2) $2(-11 + 7) \div 3$

3) $23 - [(12 \div 3)^2 + 8]$

4) $\frac{(3-6)^2 + 6}{-5}$

5) 3^3

6) 13^2

7) 5^3

8) 15^2

9) $\sqrt{64}$

10) $\sqrt[3]{8}$

11) $\sqrt{400}$

12) $\sqrt[3]{64}$

13) $3x^2, x = 7$

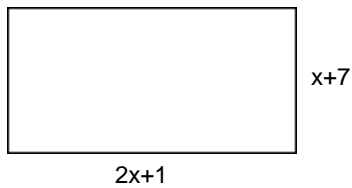
14) $4(b)^3, b = \frac{1}{2}$

15) $\frac{3x-7}{11}, x = -27$

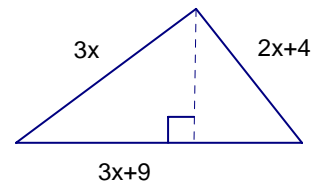
16) $\frac{28-4x}{y}, x = -2, y = \frac{1}{2}$

Find the perimeter

17)

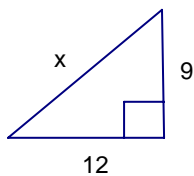


18)



Find the missing length.

19)



20)

