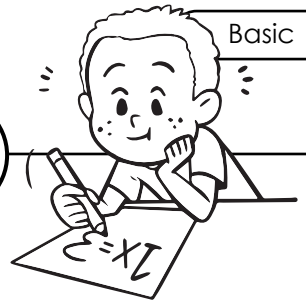


Name: _____

Basic



Evaluate Expressions

Evaluate the following expressions for $y = 8$.

1. $\frac{24}{y}$

2. $32 - y$

3. $2y + y$

4. $6y$

5. $\frac{y}{2}$

6. $y + 24$

7. $5y$

8. $\frac{y}{4} - 1$



Preview

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13. $\frac{10a}{c}$

14. $5c + a$

15. $c - a - 2$

16. $\frac{36}{a} - c$

Evaluate the following expressions for $x = 2$ and $z = 6$.

17. $\frac{12}{z} - x$

18. $21 - xz$

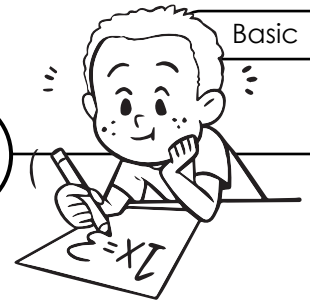
19. $\frac{12x}{z}$

20. $x + 10 - z$

ANSWER KEY

Basic

Evaluate Expressions



Evaluate the following expressions for $y = 8$.

1. $\frac{24}{y}$

$$\frac{24}{8} = 3$$

3

2. $32 - y$

$$32 - 8 = 24$$

24

3. $2y + y$

$$2(8) + 8$$

$$16 + 8 = 24$$

24

4. $6y$

$$6(8) = 48$$

48

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$$\frac{12}{6} - 2$$

$$2 - 2 = 0$$

0

$$21 - (2)0$$

$$21 - 12 = 9$$

9

$$\frac{12(2)}{6}$$

$$\frac{24}{6} = 4$$

4

$$2 + 10 - 6 - 6$$

6