

Variable Expressions Worksheet

Write an expression.

1 a. 9 divided by the quantity 77 minus n

2 a. the quantity 80 plus $2n$, divided by 10

3 a. the quotient of $4b$ and 21

4 a. 6 times the difference of v and 3

5 a. 59 divided by the quantity y minus 6

6 a. the product of 32 and the sum c plus 6

7 a. $7t$ less than 50

8 a. 31 minus the quotient of x and 7

Name: _____ Date: _____

Answer Key

$$1 \text{ a. } \frac{9}{77 - n}$$

$$2 \text{ a. } \frac{80 + 2n}{10}$$

$$3 \text{ a. } \frac{4b}{21}$$

$$4 \text{ a. } 6(v - 3)$$

$$5 \text{ a. } \frac{59}{y - 6}$$

$$6 \text{ a. } 32(c + 6)$$

$$7 \text{ a. } 50 - 7t$$

$$8 \text{ a. } 31 - \frac{x}{7}$$