

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Variable Expressions Worksheet

Write an expression.

**1 a.** the difference of 60 and  $7a$ , divided by 4

**2 a.** the difference of 3 and  $k$ , divided by 15

**3 a.**  $80t$  divided by  $y$  cubed

**4 a.** 10 times the sum of 9 and  $91x$

**5 a.** 9 times the sum of  $2t$  and 5

**6 a.** 75 times the quantity  $5p$  minus 3

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## Answer Key

$$1 \text{ a. } \frac{60 - 7a}{4}$$

$$2 \text{ a. } \frac{3 - k}{15}$$

$$3 \text{ a. } \frac{80t}{y^3}$$

$$4 \text{ a. } 10(9 + 91x)$$

$$5 \text{ a. } 9(2t + 5)$$

$$6 \text{ a. } 75(5p - 3)$$