Name: _____ **Date:** _____

Variable expressions Worksheet

Find the value of the expressions for the given values of the variable(s).

1 a. $v + k$, when $v = 6$ and $k = 1$	**1 b.** $k - 3$, when $k = 6$
2 a. u^4, when $u = 10$	**2 b.** $b - 2 + s$, when $b = 3$ and $s = 6$
3 a. $7 + b$, when $b = 2$	**3 b.** $k + 8$, when $k = 2$
4 a. d^4, when $d = 2$	**4 b.** $u + 10$, when $u = 9$
5 a. $r - 6 + v$, when $r = 10$ and $v = 1$	**5 b.** $r - u - 3$, when $r = 3$ and $u = 9$

Answer Key

1 a. 7

1 b. 3

2 a. 10000

2 b. 7

3 a. 9

3 b. 10

4 a. 16

4 b. 19

5 a. 5

5 b. -9