Evaluating Expressions (A)

Evaluate each expression using the value given.

1. $c - c$
   $(c = 6)$
   6 - 6 = 0

2. $6y$
   $(y = 9)$

3. $c \cdot c$
   $(c = 4)$

4. $9 \div a$
   $(a = 2)$

5. $v \cdot v$
   $(v = 2)$

6. $a - 2$
   $(a = 7)$

7. $8z$
   $(z = 6)$

8. $2v$
   $(v = 7)$

9. $5u$
   $(u = 4)$

10. $5b$
    $(b = 3)$

11. $6 - c$
    $(c = 5)$

12. $c - c$
    $(c = 7)$

13. $8 \div u$
    $(u = 2)$

14. $b + 5$
    $(b = 2)$

15. $b - b$
    $(b = 2)$

Simple Equations (A)

Solve for each unknown.

$6 = 2 + u$ $u = 4$	$5 = k - 4$
$(-16) = (-9) - w$	$(-7) + x = (-5)$
$8 = r + 4$	$3 + n = 7$
$v + (-3) = (-10)$	$(-4) + q = (-3)$
$9 = j + 7$	$(-3) = (-6) - n$
$(-14) = r - 6$	$5 = 1 + d$
$(-2) - k = 4$	$9 + n = 11$
$(-10) = n - 8$	$(-5) = (-3) - n$
$(-9) = s + (-4)$	$0 = f + 7$
$(-4) - s = 0$	$b + 4 = 12$

Simple Equations (A)

Solve for each unknown.

$(-1) = (-22) - y$	$9 = j - (-13)$
$33 = 9 - w$	$(-3) = (-21) - y$
$14 - w = 0$	$f + (-13) = (-19)$
$14 = y + (-9)$	$y + 18 = 12$
$2 - k = (-14)$	$(-21) = 3 + b$
$(-38) = (-16) + a$	$x + (-9) = 6$
$(-31) = (-21) - g$	$(-10) + m = (-24)$
$23 = 3 - d$	$f + (-7) = 3$
$q - (-5) = 11$	$(-2) = y + 22$
$(-21) = (-17) - s$	$(-7) + f = (-14)$

Evaluating Expressions (A)

Evaluate each expression using the values given.

1. $1 \div z \cdot y$
   $(y = 4, z = 1)$

   $1 \div 1 \cdot 4 = 4$

2. $10(x - b)$
   $(x = 8, b = 3)$

3. $z + 2 + v$
   $(z = 6, v = 8)$

4. $8 \cdot 6 \div c$
   $(c = 6)$

5. $z \cdot 4 \div x$
   $(x = 8, z = 6)$

6. $c - (7 - c)$
   $(c = 5)$

7. $(2 - a)^2$
   $(a = 1)$

8. $c - (8 - b)$
   $(c = 8, b = 8)$

9. $4 - (y - 1)$
   $(y = 4)$

10. $a \div 10 + a$
    $(a = 8)$

11. $y \div 4 + 3$
    $(y = 1)$

12. $3 \div y \cdot 9$
    $(y = 9)$

13. $x - (7 - 4)$
    $(x = 9)$

14. $z + 3 \cdot 4$
    $(z = 2)$

15. $x + 4 \cdot 10$
    $(x = 6)$