

Evaluating Algebraic Expressions

Evaluate each using the given value.

1) $3h$; use $h = 2$

2) $x - 2$; use $x = 4$

3) $4p$; use $p = 1.5$

4) $2p$; use $p = 3.5$

5) $4x$; use $x = 2\frac{1}{2}$

6) $2m$; use $m = 1\frac{1}{2}$

7) $4 + 4x$; use $x = 3$

8) $2m - 2$; use $m = 2$

9) $(x + 2) \div 3$; use $x = 4$

10) $x \div 4 + 3$; use $x = 4$

11) $3 \div (p - 2) - 2$; use $p = 3$

12) $2(x + 4) - 2$; use $x = 3$

13) $3(m - 3) + 2$; use $m = 3$

14) $4 + 3(p - 3)$; use $p = 2$

Evaluate each using the given values.

15) $k(h + 4) - 3$; use $h = 3$, and $k = 2$

16) $4(z - x \div 2)$; use $x = 3$, and $z = 2$

17) $4(x \div 3 + z)$; use $x = 3$, and $z = 4$

18) $r(p - 4) + 3$; use $p = 2$, and $r = 2$

Evaluating Algebraic Expressions

Evaluate each using the given value.

1) $3h$; use $h = 2$

6

2) $x - 2$; use $x = 4$

2

3) $4p$; use $p = 1.5$

6

4) $2p$; use $p = 3.5$

7

5) $4x$; use $x = 2\frac{1}{2}$

10

6) $2m$; use $m = 1\frac{1}{2}$

3

7) $4 + 4x$; use $x = 3$

16

8) $2m - 2$; use $m = 2$

2

9) $(x + 2) \div 3$; use $x = 4$

2

10) $x \div 4 + 3$; use $x = 4$

4

11) $3 \div (p - 2) - 2$; use $p = 3$

1

12) $2(x + 4) - 2$; use $x = 3$

12

13) $3(m - 3) + 2$; use $m = 3$

2

14) $4 + 3(p - 3)$; use $p = 2$

1

Evaluate each using the given values.

15) $k(h + 4) - 3$; use $h = 3$, and $k = 2$

11

16) $4(z - x \div 2)$; use $x = 3$, and $z = 2$

2

17) $4(x \div 3 + z)$; use $x = 3$, and $z = 4$

20

18) $r(p - 4) + 3$; use $p = 2$, and $r = 2$

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