

Find the value of each expression.

$$6 + 5 \cdot 2 + 3$$

$$6 + 10 + 3$$

$$16 + 3$$

$$\textcircled{19}$$

$$67 + 84 - 12 \cdot 4 \div 16$$

$$67 + 84 - 48 \div 16$$

$$67 + 84 - 3$$

$$151 - 3 = \textcircled{148}$$

Find the value of each expression.

$$6 \cdot 3 \div 9 \cdot 2 + 1$$

$$18 \div 9 \cdot 2 + 1$$

$$2 \cdot 2 + 1$$

$$4 + 1 = \textcircled{5}$$

$$6(38 - 12) + 4$$

$$6(26) + 4$$

$$156 + 4 = \textcircled{160}$$

Find the value of each expression.

$$10[8(15 - 7) - (4 \cdot 3)]$$

$$10[8(8) - 12]$$

$$10[64 - 12]$$

$$10[52]$$

$$520$$

$$8[(26 + 10) - 4(3 + 2)]$$

Evaluate each expression if  $x = 3$ ,  $y = 4$ , and  $z = 5$ .

Ⓐ  $6x - 3y$

$$6(3) - 3(4)$$

$$18 - 12$$

$$6$$

Ⓑ  $14x - (2y + z)$

$$14(3) - (2 \cdot 4 + 5)$$

$$14(3) - (8 + 5)$$

$$14(3) - 13$$

$$42 - 13 = 29$$

Evaluate each expression if  $x = 3$ ,  $y = 4$ , and  $z = 5$ .

$$\frac{10(z - x)}{z}$$

$$\frac{4z + 2y}{7}$$

Evaluate each expression if  $a = 15$ ,  $b = 12$ , and  $c = 11$ .

$$(a + b) - c - a + (b - c)$$

$$(15 + 12) - 11 - 15 + (12 - 11)$$

$$27 - 11 - 15 + 1$$

$$16 - 15 + 1$$

$$1 + 1 = 2$$

$$2a + c + 2b + 9$$

$$2(15) + 11 + 2(12) + 9$$

$$30 + 11 + 24 + 9$$

$$41 + 24 + 9$$

$$65 + 9$$

$$74$$