

Evaluate Expressions

Name: _____ Score: _____

Evaluate the following expressions. Use the table to find your answers.

a	b	c	m	n	t	u	x	y	z
3	5	8	10	14	20	25	-2	-5	0.5

$3(4 + 9x)$

-42

$-3(2n + 3)$

$-2(4 + 3t)$

$-2(-4m - 8)$

$5(y + 3)$

$-6(-2 - 2c)$

$2(3t - 5)$

$-4(a - 4)$

$-3(b - 2)$

$3(-1 - 4n)$

$-3(9u + 5)$

$9(z + 4)$

$3(-5 - 2t)$

$-3(3 + 6x)$

$(-8 + u)6$

$-(5 - 2c)$

$(-z + 4)2$

$2(3 + 4y)$

$2(4 + 3y)$

$5(2x + 0)$

$5(-2t - 6)$

Answers

Evaluate the following expressions. Use the table to find your answers.

a	b	c	m	n	t	u	x	y	z
3	5	8	10	14	20	25	-2	-5	0.5

$3(4 + 9x)$

-42

$-3(2n + 3)$

-93

$-2(4 + 3t)$

-128

$-2(-4m - 8)$

96

$5(y + 3)$

-10

$-6(-2 - 2c)$

108

$2(3t - 5)$

110

$-4(a - 4)$

4

$-3(b - 2)$

-9

$3(-1 - 4n)$

-171

$-3(9u + 5)$

-690

$9(z + 4)$

40.5

$3(-5 - 2t)$

-135

$-3(3 + 6x)$

27

$(-8 + u)6$

102

$-(5 - 2c)$

11

$(-z + 4)2$

7

$2(3 + 4y)$

-34

$2(4 + 3y)$

-22

$5(2x + 0)$

-20

$5(-2t - 6)$

-230