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
2	3	5	10	12	20	25	-3	-5	0.1

$2(4 + 8x)$ $-2(4n + 2)$ $-3(4 + 2t)$

$-3(-4m - 4)$ $4(y + 2)$ $-3(-2 - 5c)$

$4(2t - 6)$ $-3(a - 5)$ $-2(b - 2)$

$2(-1 - 3n)$ $-2(6u + 5)$ $4(z + 3)$

$2(-5 - 4t)$ $-4(2 + 5x)$ $(-5 + u)3$

$-(5 - c)$ $(-2z + 3)2$ $2(4 + 2y)$

$2(5 + 3y)$ $4(x + 0)$ $5(-2t - 4)$

Answers

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

a	b	c	m	n	t	u	x	y	z
2	3	5	10	12	20	25	-3	-5	0.1

$2(4 + 8x)$

-40

$-2(4n + 2)$

-100

$-3(4 + 2t)$

-132

$-3(-4m - 4)$

132

$4(y + 2)$

-12

$-3(-2 - 5c)$

81

$4(2t - 6)$

136

$-3(a - 5)$

9

$-2(b - 2)$

-2

$2(-1 - 3n)$

-74

$-2(6u + 5)$

-310

$4(z + 3)$

12.4

$2(-5 - 4t)$

-170

$-4(2 + 5x)$

52

$(-5 + u)3$

60

$-(5 - c)$

0

$(-2z + 3)2$

5.6

$2(4 + 2y)$

-12

$2(5 + 3y)$

-20

$4(x + 0)$

-12

$5(-2t - 4)$

-220