

#1

Simplify the expression

$$3(3x)$$

Show your work

#2

Simplify the expression

$$3 + (2 + x)$$

$5 + x$

$5x$

$5 - x$

$3 + 2$

Show your work

#3

Simplify the expression

$$6 + (4 + x)$$

Show your work

#4

Simplify the expression

$$10 + (x + 2)$$

- $10 + 2$ $12x$
 $12 + x$ $12 - x$

Show your work

#5

Simplify the expression

$$4(7x)$$

- 28 $28 + x$
 $4x + 7x$ $28x$

Show your work

#6

Simplify the expression

$$4(2x)$$

- $8 + x$ $4x + 2x$
 $8x$ 8

Show your work

#7

Simplify the expression

$$4 + (x + 4)$$

Show your work

#8

Simplify the expression

$$(6x + 5)3$$

- $18x + 15$ $18x + 15x$
 $15x + 18$ $18 + 15$

Show your work

#9

Simplify the expression

$$1 + (x + 3)$$

- $4 + x$ $4 - x$
 $4x$ $1 + 3$

Show your work

#10

Simplify the expression

$$4 + (x + 1)$$

Show your work

#11

Simplify the expression

$$3(6 + 10x)$$

- $18x + 30x$ $18 + 30$
 $18x + 30$ $18 + 30x$

Show your work

#12

Simplify the expression

$$5(1 + 5x)$$

- $5x + 25x$ $5x + 25$
 $5 + 25x$ $5 + 25$

Show your work

Question	Answer
#1	$9x$
#2	choice 1
#3	$10+x$
#4	choice 3
#5	choice 4
#6	choice 3
#7	$8+x$
#8	choice 1
#9	choice 1
#10	$5+x$
#11	choice 4
#12	choice 3