

#1

Simplify the expression

$$3(3 + 4x)$$

- $9 + 12x$ $9x + 12$
 $9 + 12$ $9x + 12x$

Show your work

#2

Simplify the expression

$$(5 + 10x)9$$

Show your work

#3

Simplify the expression

$$(10x + 8)4$$

- $40 + 32$ $40x + 32$
 $32x + 40$ $40x + 32x$

Show your work

#4

Simplify the expression

$$(8x + 6)8$$

- $64x + 48$ $48x + 64$
 $64 + 48$ $64x + 48x$

Show your work

#5

Simplify the expression

$$7(6x + 5)$$

Show your work

#6

Simplify the expression

$$5(10 + 2x)$$

- $50x + 10x$ $50 + 10$
 $50 + 10x$ $50x + 10$

Show your work

#7

Simplify the expression

$$10(5x + 9)$$

Show your work

#8

Simplify the expression

$$4(2 + 5x)$$

Show your work

#9

Simplify the expression

$$(2x + 1)7$$

Show your work

#10

Simplify the expression

$$(8x + 5)4$$

Show your work

#11

Simplify the expression

$$(4 + 6x)6$$

Show your work

#12

Simplify the expression

$$5(1 + 8x)$$

Show your work

Question	Answer
#1	choice 1
#2	$90x+45$
#3	choice 2
#4	choice 1
#5	$42x+35$
#6	choice 3
#7	$50x+90$
#8	$20x+8$
#9	$14x+7$
#10	$32x+20$
#11	$36x+24$
#12	$40x+5$