

#1

Simplify the expression

$$2(6x + 5)$$

Show your work

#2

Simplify the expression

$$(x + 3) + 6$$

Show your work

#3

Simplify the expression

$$3 + (x + 1)$$

Show your work

#4

Simplify the expression

$$8(7x)$$

Show your work

#5

Simplify the expression

$$(x + 3) + 3$$

$3 + 3$

$6x$

$x - 6$

$x + 6$

Show your work

#6

Simplify the expression

$$9(10x + 5)$$

$90x + 45$

$45x + 90$

$90 + 45$

$90x + 45x$

Show your work

#7

Simplify the expression

$$(x + 8) + 8$$

Show your work

#8

Simplify the expression

$$(x + 6) + 10$$

Show your work

#9

Simplify the expression

$$(x + 1) + 4$$

Show your work

#10

Simplify the expression

$$3(2x + 5)$$

- $15x + 6$                         $6 + 15$   
  $6x + 15$                         $6x + 15x$

Show your work

#11

Simplify the expression

$$(6 + 10x)3$$

Show your work

#12

Simplify the expression

$$5(3x)$$

- $5x + 3x$                         $15$   
  $15 + x$                         $15x$

Show your work

Question	Answer
#1	$10+12x$
#2	$9+x$
#3	$4+x$
#4	$56x$
#5	choice 4
#6	choice 1
#7	$16+x$
#8	$16+x$
#9	$5+x$
#10	choice 3
#11	$18+30x$
#12	choice 4