Expanding & Factoring Linear Expressions · 1

Expand: 6(x - 2)

Expanding & Factoring Linear Expressions · 2

Factor out the GCF: 12x + 8

Expanding & Factoring Linear Expressions · 3

Expand and simplify: -5(x + 4) - 7x - 5

Expanding & Factoring Linear Expressions · 4

Factor out the GCF: 9x - 6

Expanding & Factoring Linear Expressions · 5

Expand: 6(7x - 2)

Expanding & Factoring Linear Expressions · 6

Factor out the GCF: 6x + 10

Expanding & Factoring Linear Expressions · 7

Expand and simplify: 2(4x + 3) + 7x + 5

Expanding & Factoring Linear Expressions · 8

Factor out the GCF: 18x - 12

Expanding & Factoring Linear Expressions · 2

ANSWER

4(3x + 2)

Expanding & Factoring Linear Expressions · 1

ANSWER

6x - 12

Expanding & Factoring Linear Expressions · 4

ANSWER

3(3x - 2)

Expanding & Factoring Linear Expressions · 3

ANSWER

-12x - 25

Expanding & Factoring Linear Expressions · 6

ANSWER

2(3x + 5)

Expanding & Factoring Linear Expressions · 5

ANSWER

42x - 12

Expanding & Factoring Linear Expressions · 8

ANSWER

6(3x - 2)

Expanding & Factoring Linear Expressions · 7

ANSWER

15x + 11

Expand: 2(x - 7)

Factor out the GCF: 12x + 15

Expand and simplify: -4(4x + 3) - 6x

Factor out the GCF: 56x + 32

Expand: 5(7x - 4)

Factor out the GCF: 35x - 63

Expand and simplify: 5(x + 3) - 2x + 6

Factor out the GCF: 28x + 21

Expanding & Factoring Linear Expressions · 10

ANSWER

3(4x + 5)

Expanding & Factoring Linear Expressions · 9

ANSWER

2x - 14

Expanding & Factoring Linear Expressions · 12

ANSWER

8(7x + 4)

Expanding & Factoring Linear Expressions · 11

ANSWER

-22x - 12

Expanding & Factoring Linear Expressions · 14

ANSWER

7(5x - 9)

Expanding & Factoring Linear Expressions · 13

ANSWER

35x - 20

Expanding & Factoring Linear Expressions · 16

ANSWER

7(4x + 3)

Expanding & Factoring Linear Expressions · 15

ANSWER

3x + 21

Expand: $2(x - 6)$

Factor out the GCF: $15x - 3$

Expand and simplify: $9(x - 1) - 5x - 3$

Expand: $\frac{1}{2}(4x + 6)$

Expand: $-5(8x - 5)$

Factor out the GCF: $9x + 9$

Expand and simplify: $7(3x - 2) - 3x$

Factor out the GCF: $16x + 8$

Expanding & Factoring Linear Expressions · 18

ANSWER

3(5x - 1)

Expanding & Factoring Linear Expressions · 17

ANSWER

2x - 12

Expanding & Factoring Linear Expressions · 20

ANSWER

2x + 3

Expanding & Factoring Linear Expressions · 19

ANSWER

4x - 12

Expanding & Factoring Linear Expressions · 22

ANSWER

9(x + 1)

Expanding & Factoring Linear Expressions · 21

ANSWER

-40x + 25

Expanding & Factoring Linear Expressions · 24

ANSWER

8(2x + 1)

Expanding & Factoring Linear Expressions · 23

ANSWER

18x - 14