Expanding & Factoring Linear Expressions · 1

Expand: -2(3x - 7)

Expanding & Factoring Linear Expressions · 2

Factor out the GCF: 21x - 12

Expanding & Factoring Linear Expressions · 3

Expand and simplify: 9(4x + 10) - 7x - 6

Expanding & Factoring Linear Expressions · 4

Expand: $\frac{1}{4}(12x - 4)$

Expanding & Factoring Linear Expressions · 5

Expand: -2(4x + 4)

Expanding & Factoring Linear Expressions · 6

Factor out the GCF: 42x - 66

Expanding & Factoring Linear Expressions · 7

Expand and simplify: 9(3x - 9) - 2x

Expanding & Factoring Linear Expressions · 8

Factor out the GCF: 3x + 21

Expanding & Factoring Linear Expressions · 2

ANSWER

3(7x - 4)

Expanding & Factoring Linear Expressions · 1

ANSWER

-6x + 14

Expanding & Factoring Linear Expressions · 4

ANSWER

3x - 1

Expanding & Factoring Linear Expressions · 3

ANSWER

29x + 84

Expanding & Factoring Linear Expressions · 6

ANSWER

6(7x - 11)

Expanding & Factoring Linear Expressions · 5

ANSWER

-8x - 8

Expanding & Factoring Linear Expressions · 8

ANSWER

3(x + 7)

Expanding & Factoring Linear Expressions · 7

ANSWER

25x - 81

Expanding & Factoring Linear Expressions · 9

Expand: -2(2x - 10)

Expanding & Factoring Linear Expressions · 10

Factor out the GCF: 77x - 33

Expanding & Factoring Linear Expressions · 11

Expand and simplify: 8(2x + 6) + 6x

Expanding & Factoring Linear Expressions · 12

Factor out the GCF: 70x + 49

Expanding & Factoring Linear Expressions · 13

Expand: -8(9x - 9)

Expanding & Factoring Linear Expressions · 14

Factor out the GCF: 32x - 12

Expanding & Factoring Linear Expressions · 15

Expand and simplify: -6(3x - 9) - 6x

Expanding & Factoring Linear Expressions · 16

Expand: $\frac{1}{3}(3x - 6)$

Expanding & Factoring Linear Expressions · 10

ANSWER

11(7x - 3)

Expanding & Factoring Linear Expressions · 9

ANSWER

-4x + 20

Expanding & Factoring Linear Expressions · 12

ANSWER

7(10x + 7)

Expanding & Factoring Linear Expressions · 11

ANSWER

22x + 48

Expanding & Factoring Linear Expressions · 14

ANSWER

4(8x - 3)

Expanding & Factoring Linear Expressions · 13

ANSWER

-72x + 72

Expanding & Factoring Linear Expressions · 16

ANSWER

x - 2

Expanding & Factoring Linear Expressions · 15

ANSWER

-24x + 54

Expand: $-2(5x + 9)$

Factor out the GCF: $18x - 21$

Expand and simplify: $3(3x - 4) - 3x$

Expand: $\frac{1}{4}(8x - 8)$

Expand: $-8(5x - 3)$

Factor out the GCF: $48x + 30$

Expand and simplify: $-9(4x - 7) + 8x$

Expand: $\frac{1}{3}(9x - 6)$

Expanding & Factoring Linear Expressions · 18

ANSWER

3(6x - 7)

Expanding & Factoring Linear Expressions · 17

ANSWER

-10x - 18

Expanding & Factoring Linear Expressions · 20

ANSWER

2x - 2

Expanding & Factoring Linear Expressions · 19

ANSWER

6x - 12

Expanding & Factoring Linear Expressions · 22

ANSWER

6(8x + 5)

Expanding & Factoring Linear Expressions · 21

ANSWER

-40x + 24

Expanding & Factoring Linear Expressions · 24

ANSWER

3x - 2

Expanding & Factoring Linear Expressions · 23

ANSWER

-28x + 63