Equivalent Expressions · 1

Use the distributive property to expand 5(y + 5).

Equivalent Expressions · 2

Simplify 6n + 11 + 4n.

Equivalent Expressions · 3

Use the distributive property to expand 3(k + 2).

Equivalent Expressions · 4

Factor 6y + 14 using the GCF.

Equivalent Expressions · 5

Simplify 5k + 3 + 4k.

Equivalent Expressions · 6

Are 4(m + 5) and 4m + 20 equivalent? Write yes or no.

Equivalent Expressions · 7

Use the distributive property to expand 4(x + 6).

Equivalent Expressions · 8

Simplify 3k + 7 + 2k.

Equivalent Expressions · 2

ANSWER

10n + 11

Equivalent Expressions · 1

ANSWER

5y + 25

Equivalent Expressions · 4

ANSWER

2(3y + 7)

Equivalent Expressions · 3

ANSWER

3k + 6

Equivalent Expressions · 6

ANSWER

yes

Equivalent Expressions · 5

ANSWER

9k + 3

Equivalent Expressions · 8

ANSWER

5k + 7

Equivalent Expressions · 7

ANSWER

4x + 24

Equivalent Expressions · 9

Use the distributive property to expand 5(m + 6).

Equivalent Expressions · 10

Simplify 5k + 1 + 5k.

Equivalent Expressions · 11

Use the distributive property to expand 4(m + 6).

Equivalent Expressions · 12

Factor 2n + 14 using the GCF.

Equivalent Expressions · 13

Simplify 2y + 4 + 5y.

Equivalent Expressions · 14

Are 7(n + 1) and 7n + 1 equivalent? Write yes or no.

Equivalent Expressions · 15

Use the distributive property to expand 6(y + 5).

Equivalent Expressions · 16

Simplify 2k + 3 + 4k.

Equivalent Expressions · 10

ANSWER

10k + 1

Equivalent Expressions · 9

ANSWER

5m + 30

Equivalent Expressions · 12

ANSWER

2(n + 7)

Equivalent Expressions · 11

ANSWER

4m + 24

Equivalent Expressions · 14

ANSWER

no

Equivalent Expressions · 13

ANSWER

7y + 4

Equivalent Expressions · 16

ANSWER

6k + 3

Equivalent Expressions · 15

ANSWER

6y + 30

Equivalent Expressions · 17

Use the distributive property to expand 2(4m + 6).

Equivalent Expressions · 18

Simplify 3y + 9 + 2y.

Equivalent Expressions · 19

Factor 12n + 15 using the GCF.

Equivalent Expressions · 20

Are 2(x + 2) and 2x + 4 equivalent? Write yes or no.

Equivalent Expressions · 21

Simplify 6(y + 4) + 7y.

Equivalent Expressions · 22

Simplify 4k + 1 + 2k.

Equivalent Expressions · 23

Factor 15k + 27 using the GCF.

Equivalent Expressions · 24

Use the distributive property to expand 3(3x + 6).

Equivalent Expressions · 18

ANSWER

5y + 9

Equivalent Expressions · 17

ANSWER

8m + 12

Equivalent Expressions · 20

ANSWER

yes

Equivalent Expressions · 19

ANSWER

3(4n + 5)

Equivalent Expressions · 22

ANSWER

6k + 1

Equivalent Expressions · 21

ANSWER

13y + 24

Equivalent Expressions · 24

ANSWER

9x + 18

Equivalent Expressions · 23

ANSWER

3(5k + 9)