Ratios · 1

Simplify the ratio

48 : 54

Ratios · 2

Simplify the ratio

30 : 42

Ratios · 3

Write the ratio 10 to 15 as a fraction in simplest form.

Ratios · 4

12 : 32 = 3 : ___

Ratios · 5

Are the ratios 16 : 14 and 48 : 43 equivalent? Write yes or no.

Ratios · 6

Zoe says 28 : 20 in simplest form is 14 : 10. What is the simplest form?

Ratios · 7

A bag has 5 red marbles and 40 blue marbles. What is the ratio of blue marbles to red marbles in simplest form?

Ratios · 8

A bag has 12 red marbles and 30 blue marbles. What is the ratio of red marbles to all the marbles in simplest form?

Ratios · 2

ANSWER

5:7

Ratios · 1

ANSWER

8:9

Ratios · 4

ANSWER

8

Ratios · 3

ANSWER

$$\frac{2}{3}$$

Ratios · 6

ANSWER

7:5

Ratios · 5

ANSWER

no

Ratios · 8

ANSWER

2:7

Ratios · 7

ANSWER

8:1

Ratios · 9

Simplify the ratio

16 : 14

Ratios · 10

Simplify the ratio

5 : 45

Ratios · 11

Write the ratio 32 to 36 as a fraction in simplest form.

Ratios · 12

10 : 8 = 5 : ___

Ratios · 13

Are the ratios 18 : 8 and 99 : 45 equivalent? Write yes or no.

Ratios · 14

Leo says 40 : 28 in simplest form is 20 : 14. What is the simplest form?

Ratios · 15

A basket has 15 apples and 10 pears. What is the ratio of apples to pears in simplest form?

Ratios · 16

A garden has 42 tulips and 18 roses. What is the ratio of tulips to all the flowers in simplest form?

Ratios · 10

ANSWER

1:9

Ratios · 9

ANSWER

8:7

Ratios · 12

ANSWER

4

Ratios · 11

ANSWER

$$\frac{8}{9}$$

Ratios · 14

ANSWER

10:7

Ratios · 13

ANSWER

no

Ratios · 16

ANSWER

7:10

Ratios · 15

ANSWER

3:2

Ratios · 17

Simplify the ratio 24 : 18

Ratios · 18

Simplify the ratio 54 : 12

Ratios · 19

Write the ratio 8 to 6 as a fraction in simplest form.

Ratios · 20

3 : 1 = ___ : 5

Ratios · 21

Are the ratios 12 : 8 and 30 : 20 equivalent? Write yes or no.

Ratios · 22

Sam says 42 : 30 in simplest form is 21 : 15. What is the simplest form?

Ratios · 23

A basket has 12 apples and 27 pears. What is the ratio of apples to pears in simplest form?

Ratios · 24

A class has 20 girls and 16 boys. What is the ratio of girls to all the students in simplest form?

Ratios · 18

ANSWER

9:2

Ratios · 17

ANSWER

4:3

Ratios · 20

ANSWER

15

Ratios · 19

ANSWER

$$\frac{4}{3}$$

Ratios · 22

ANSWER

7:5

Ratios · 21

ANSWER

yes

Ratios · 24

ANSWER

5:9

Ratios · 23

ANSWER

4:9