Task card 1 Ratios

Simplify the ratio 4 : 12

Task card 2 Ratios

Simplify the ratio 30 : 25

Task card 3 Ratios

Write the ratio 12 to 9 as a fraction in simplest form.

Task card 4 Ratios

5 : 1 = ___ : 2

Task card 5 Ratios

Are the ratios 4 : 10 and 10 : 25 equivalent? Write yes or no.

Task card 6 Ratios

Lily says 16 : 20 in simplest form is 8 : 10. What is the simplest form?

Task card 7 Ratios

A garden has 36 tulips and 6 roses. What is the ratio of tulips to roses in simplest form?

Task card 8 Ratios

A parking lot has 8 cars and 10 vans. What is the ratio of cars to all the vehicles in simplest form?

Task card 9 Ratios

Simplify the ratio 3 : 9

Task card 10 Ratios

Simplify the ratio 3 : 18

Task card 11 Ratios

Write the ratio 42 to 18 as a fraction in simplest form.

Task card 12 Ratios

5 : 6 = ___ : 24

Task card 13 Ratios

Are the ratios 9 : 6 and 21 : 15 equivalent? Write yes or no.

Task card 14 Ratios

Leo says 20 : 24 in simplest form is 10 : 12. What is the simplest form?

Task card 15 Ratios

A shelter has 25 cats and 35 dogs. What is the ratio of cats to dogs in simplest form?

Task card 16 Ratios

A bag has 10 red marbles and 15 blue marbles. What is the ratio of red marbles to all the marbles in simplest form?

Task card 17 Ratios

Simplify the ratio 36 : 6

Task card 18 Ratios

Simplify the ratio 48 : 6

Task card 19 Ratios

Write the ratio 2 to 8 as a fraction in simplest form.

Task card 20 Ratios

$8 : 28 = 2 : ___$

Task card 21 Ratios

Are the ratios 8 : 6 and 32 : 24 equivalent? Write yes or no.

Task card 22 Ratios

Lily says 36 : 6 in simplest form is 12 : 2. What is the simplest form?

Task card 23 Ratios

A bag has 35 red marbles and 5 blue marbles. What is the ratio of red marbles to blue marbles in simplest form?

Task card 24 Ratios

A shelter has 30 cats and 6 dogs. What is the ratio of cats to all the animals in simplest form?

Ratios Task Cards

Recording sheet · Grade 6 · Answer each question. Write ratios in simplest form, like 2:3.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Ratios Task Cards: Answer Key

Grade 6 · Medium

The answers online

1. 1:3	**2.** 6:5	**3.** $\frac{4}{3}$
4. 10	**5.** yes	**6.** 4:5
7. 6:1	**8.** 4:9	**9.** 1:3
10. 1:6	**11.** $\frac{7}{3}$	**12.** 20
13. no	**14.** 5:6	**15.** 5:7
16. 2:5	**17.** 6:1	**18.** 8:1
19. $\frac{1}{4}$	**20.** 7	**21.** yes
22. 6:1	**23.** 7:1	**24.** 5:6