**Task card 1** Ratio Tables & Equivalent Ratios

Find the missing value in the ratio table.

| Cups of flour | 4 | 8 | 12 | 20 |
|---|---|---|---|---|
| Cups of milk | 5 | 10 | 15 | ? |

**Task card 2** Ratio Tables & Equivalent Ratios

5 : 2 = 15 : ___

**Task card 3** Ratio Tables & Equivalent Ratios

In the ratio table, what number do you multiply 3 : 2 by to get the last column?

| Teachers | 3 | 6 |
|---|---|---|
| Students | 2 | 4 |

**Task card 4** Ratio Tables & Equivalent Ratios

Find the missing value in the ratio table.

| Scoops of mix | 2 | 4 | 6 | 10 |
|---|---|---|---|---|
| Cups of water | 5 | 10 | 15 | ? |

**Task card 5** Ratio Tables & Equivalent Ratios

A farmer packs 10 apples into 2 boxes, the same number in each box. How many apples go in 1 box?

**Task card 6** Ratio Tables & Equivalent Ratios

A necklace has 4 red beads for every 3 blue beads. How many blue beads go with 8 red beads?

**Task card 7** Ratio Tables & Equivalent Ratios

A bag has 2 red marbles for every 5 blue marbles. There are 14 marbles in all. How many blue marbles are there?

**Task card 8** Ratio Tables & Equivalent Ratios

Omar says 1 : 4 = 2 : 5 because 1 was added to both numbers. What should the second number of 2 : ___ really be?

**Task card 9** Ratio Tables & Equivalent Ratios

Find the missing value in the ratio table.

| Scoops of mix | 3 | 6 | ? | 12 |
|---|---|---|---|---|
| Cups of water | 2 | 4 | 6 | 8 |

**Task card 10** Ratio Tables & Equivalent Ratios

3 : 5 = 12 : ___

**Task card 11** Ratio Tables & Equivalent Ratios

In the ratio table, what number do you multiply 1 : 4 by to get the last column?

| Red beads | 1 | 2 |
|---|---|---|
| Blue beads | 4 | 8 |

**Task card 12** Ratio Tables & Equivalent Ratios

Find the missing value in the ratio table.

| Cans of paint | 3 | 6 | 9 | 18 |
|---|---|---|---|---|
| Walls painted | 5 | 10 | 15 | ? |

**Task card 13** Ratio Tables & Equivalent Ratios

A swimmer swims 28 laps in 4 days, the same number each day. How many laps does she swim in 1 day?

**Task card 14** Ratio Tables & Equivalent Ratios

A necklace has 3 red beads for every 5 blue beads. How many blue beads go with 15 red beads?

**Task card 15** Ratio Tables & Equivalent Ratios

A shelter has 2 dogs for every 5 cats. There are 21 dogs and cats in all. How many cats are there?

**Task card 16** Ratio Tables & Equivalent Ratios

Lily says 1 : 2 = 2 : 3 because 1 was added to both numbers. What should the second number of 2 : ___ really be?

**Task card 17** Ratio Tables & Equivalent Ratios

Find the missing value in the ratio table.

| Teachers | 10 | 15 | ? | 30 |
|---|---|---|---|---|
| Students | 8 | 12 | 20 | 24 |

**Task card 18** Ratio Tables & Equivalent Ratios

6 : 7 = 18 : ___

**Task card 19** Ratio Tables & Equivalent Ratios

In the ratio table, what number do you multiply 1 : 2 by to get the last column?

| Cans of paint | 1 | 2 | 5 |
|---|---|---|---|
| Walls painted | 2 | 4 | 10 |

**Task card 20** Ratio Tables & Equivalent Ratios

Find the missing value in the ratio table.

| Hours | 3 | 4 | ? | 7 |
|---|---|---|---|---|
| Miles | 6 | 8 | 10 | 14 |

**Task card 21** Ratio Tables & Equivalent Ratios

A printer prints 28 pages in 4 minutes. How many pages does it print in 1 minute?

**Task card 22** Ratio Tables & Equivalent Ratios

A painter uses 5 cans of paint for every 3 walls. How many walls can be painted with 10 cans?

**Task card 23** Ratio Tables & Equivalent Ratios

A shelter has 7 dogs for every 2 cats. There are 36 dogs and cats in all. How many cats are there?

**Task card 24** Ratio Tables & Equivalent Ratios

Ava says 7 : 2 = 28 : 23 because 21 was added to both numbers. What should the second number of 28 : ___ really be?

# Ratio Tables & Equivalent Ratios Task Cards

Recording sheet · Grade 6 · Answer each question. Equivalent ratios multiply (or divide) both parts by the same number.

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 |

# Ratio Tables & Equivalent Ratios Task Cards: Answer Key

Grade 6 · Easy

The answers online

| | | |
|---|---|---|
| **1.** 25 | **2.** 6 | **3.** 2 |
| **4.** 25 | **5.** 5 | **6.** 6 |
| **7.** 10 | **8.** 8 | **9.** 9 |
| **10.** 20 | **11.** 2 | **12.** 30 |
| **13.** 7 | **14.** 25 | **15.** 15 |
| **16.** 4 | **17.** 25 | **18.** 21 |
| **19.** 5 | **20.** 5 | **21.** 7 |
| **22.** 6 | **23.** 8 | **24.** 8 |