

# Fractions

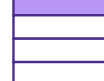
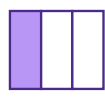
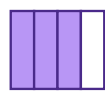
Halves, Thirds & Fourths · 25 problems · Grade 2

GRADE 2 · MATH

NAME \_\_\_\_\_ DATE \_\_\_\_\_ SCORE \_\_\_\_\_

Look at each shape. Count the equal parts in the whole, then count how many are shaded. Write the fraction.

## 1 What Fraction is Shaded?

|                                                                                                    |                                                                                                     |                                                                                                      |                                                                                                       |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 1.<br><br>_____   | 2.<br><br>_____    | 3.<br><br>_____    | 4.<br><br>_____    |
| 5.<br><br>_____   | 6.<br><br>_____    | 7.<br><br>_____    | 8.<br><br>_____    |
| 9.<br><br>_____ | 10.<br><br>_____ | 11.<br><br>_____ | 12.<br><br>_____ |

## 2 Fill in the Blank

- |                                                              |                                                          |
|--------------------------------------------------------------|----------------------------------------------------------|
| 13. Two equal parts of a whole are called _____              | 14. Three equal parts of a whole are called _____        |
| 15. Four equal parts of a whole are called _____             | 16. $\frac{1}{2}$ means 1 part out of _____              |
| 17. $\frac{1}{3}$ means 1 part out of _____                  | 18. $\frac{3}{4}$ means 3 parts out of _____             |
| 19. A whole pie cut into 4 equal slices: each slice is _____ | 20. A pizza cut into 2 equal pieces: each piece is _____ |

## 3 Word Problems

21.

Mia ate  $\frac{1}{4}$  of a pizza. How many slices did she eat if the pizza had 4 slices?

ANSWER \_\_\_\_\_

23.

A garden is divided into 3 equal sections. What fraction is each section?

ANSWER \_\_\_\_\_

22.

Tom shared a chocolate bar equally with 1 friend. What fraction did each get?

ANSWER \_\_\_\_\_

★ Challenge — bigger or smaller?

24. Which is bigger:  $\frac{1}{2}$  or  $\frac{1}{4}$ ? \_\_\_\_\_

25. Which is bigger:  $\frac{1}{3}$  or  $\frac{1}{2}$ ? \_\_\_\_\_

# Fractions • Answer Key

GRADE 2 • MATH

Halves, Thirds &amp; Fourths • 25 problems • Grade 2

For teachers and parents. Use this answer key to check student work or for self-grading.

## 1 What Fraction is Shaded?

|                      |                       |                       |                       |
|----------------------|-----------------------|-----------------------|-----------------------|
| 1.<br><br><u>1/2</u> | 2.<br><br><u>1/3</u>  | 3.<br><br><u>1/4</u>  | 4.<br><br><u>3/4</u>  |
| 5.<br><br><u>1/2</u> | 6.<br><br><u>2/4</u>  | 7.<br><br><u>2/3</u>  | 8.<br><br><u>1/4</u>  |
| 9.<br><br><u>2/2</u> | 10.<br><br><u>1/3</u> | 11.<br><br><u>3/4</u> | 12.<br><br><u>2/3</u> |

## 2 Fill in the Blank

- |                                                                                |                                                                            |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 13. Two equal parts of a whole are called <u>halves</u>                        | 14. Three equal parts of a whole are called <u>thirds</u>                  |
| 15. Four equal parts of a whole are called <u>fourths (or quarters)</u>        | 16. $1/2$ means 1 part out of <u>2 equal parts</u>                         |
| 17. $1/3$ means 1 part out of <u>3 equal parts</u>                             | 18. $3/4$ means 3 parts out of <u>4 equal parts</u>                        |
| 19. A whole pie cut into 4 equal slices: each slice is <u><math>1/4</math></u> | 20. A pizza cut into 2 equal pieces: each piece is <u><math>1/2</math></u> |

## 3 Word Problems

21.

Mia ate  $1/4$  of a pizza. How many slices did she eat if the pizza had 4 slices?ANSWER 1 slice

23.

A garden is divided into 3 equal sections. What fraction is each section?

ANSWER  $1/3$ 

22.

Tom shared a chocolate bar equally with 1 friend. What fraction did each get?

ANSWER  $1/2$  each

★ Challenge — bigger or smaller?

24. Which is bigger:  $1/2$  or  $1/4$ ?  $1/2$ 25. Which is bigger:  $1/3$  or  $1/2$ ?  $1/2$