

# Equivalent Fractions and More

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4th Grade Math Practice

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each problem. Show your work when needed.

1.  $3/4 \times 2 = \underline{\hspace{2cm}}$

2.  $6 \times 7 = \underline{\hspace{2cm}}$

3. Sarah had  $2/3$  of a cake, and she ate  $1/3$  of it. What fraction of the cake is left?

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4. Circle the equivalent fraction:  $1/4$ :

$2/8$  or   $2/2$

5.  $24 \div 6 = \underline{\hspace{2cm}}$

6. A rectangle has a length of 10 cm and a width of 4 cm. What is the area?

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7. What number comes next?  $1/4, 1/2, 3/4, \underline{\hspace{2cm}}$

8.  $1/3 = 2/6$

True  False

9. David has  $1/2$  of a pizza, and he gives away  $1/4$ . How much pizza does he have left?

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10.  $5.25 + 3.75 = \underline{\hspace{2cm}}$

11. If  $3/8$  of a class are girls and the rest are boys, what fraction are boys?

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12. Circle the greater number:  $1/8$ :

$2/8$  or   $3/8$

13. What number comes next?  $0.1, 0.2, 0.3, \underline{\hspace{2cm}}$

14.  $12 \div 4 = \underline{\hspace{2cm}}$

15. Emily has  $2/5$  of a yard of fabric. She uses  $1/5$  for a project. How much fabric does she have left?

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**Answer Key**

1.  $3/2$  2. 42 3.  $1/3$  4.  $2/4$  5. 4 6. 40 7. 1 8. True 9.  $1/4$  10. 9 11.  $5/8$  12.  $1/2$  13. 0.4 14. 3 15.  $1/5$