

Adding Fractions with Unlike Denominators

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5th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $1/4 + 1/4 =$ _____

2. Samantha has $1/3$ of a pie, and Alex has $1/6$ of the same pie. How much pie do they have together?

3. $2/5 + 1/5 =$ _____

4. A recipe calls for $1/2$ cup of sugar, but you only add $1/4$ cup. How much sugar did you add in total?

5. Circle the greater fraction: $1/5$:

2 or 2

6. $3/8 + 1/4 =$ _____

7. Emily drank $3/10$ of a liter of juice, and her brother drank $2/10$ of a liter. How much juice did they drink together?

8. $1/3 + 1/4 = 2/7$

True False

9. What is the result of $1/6 + 1/3$? _____

10. $7/10 + 1/5 =$ _____

11. If you have $1/2$ yard of ribbon and need to add $1/3$ yard more, how much ribbon do you have in total?

12. $1/8 + 1/2 =$ _____

13. Which is larger: $3/8$?:

4 or 5

14. A cake recipe requires $3/5$ cup of flour, but you only add $1/5$ cup. What is the total amount of flour used?

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

16. $\frac{1}{2} + \frac{1}{3} = \frac{5}{6}$

True False

Answer Key

1. $\frac{1}{2}$ 2. $\frac{1}{2}$ 3. $\frac{3}{5}$ 4. $\frac{3}{4}$ 5. $\frac{1}{2}$ 6. $\frac{5}{8}$ 7. $\frac{1}{2}$ 8. False 9. $\frac{1}{2}$ 10. $\frac{9}{10}$ 11. $\frac{5}{6}$ 12. $\frac{5}{8}$ 13. $\frac{3}{4}$ 14. $\frac{4}{5}$ 15. 1 16. False