

Comparing Fractions with Same Numerator

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4th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. Circle the greater fraction: $1/6$:

4 or 1

2. Circle the greater fraction: $3/8$:

5 or 3

3. Circle the greater fraction: $2/5$:

10 or 2

4. Circle the greater fraction: $5/15$:

12 or 5

5. A pizza is cut into 8 slices. If you eat $1/8$ of it, how much pizza is left if you had cut it into 4 slices instead?

6. If a cake is divided into 10 equal pieces and you eat $1/10$ of it, how much is left if it had been divided into 5 equal pieces instead?

7. What fraction is larger than $1/3$ but smaller than $1/2$?

8. What is $3/4 + 1/4$?

9. $1/9 > 1/7$

True False

10. Circle the greater fraction: $1/3$:

2 or 1

11. You have $1/6$ of a pie left. If your friend gives you $1/6$ more, how much do you have now?

12. Circle the greater fraction: $2/9$:

5 or 2

13. A chocolate bar is divided into 12 pieces. If you eat $\frac{1}{12}$ of it, what fraction is left?

14. Circle the greater fraction: $\frac{4}{10}$:

8 or 4

15. What is $\frac{5}{10}$ simplified?

16. If you have $\frac{3}{4}$ of a yard of fabric and you use $\frac{1}{4}$ of it, how much fabric do you have left?

Answer Key

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