

Comparing Fractions with Unlike Denominators

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5th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. Which is greater: $1/4$?:

3 or 1

2. Circle the greater fraction: $2/7$:

5 or 3

3. Emma has $2/3$ of a pizza and Jake has $3/8$ of a pizza. Who has more?

4. Which is smaller: $5/3$?:

6 or 2

5. Convert $3/4$ to a fraction with a denominator of 8.

6. Circle the greater fraction: $1/9$:

2 or 4

7. Liam drank $5/12$ of a gallon of juice, while Mia drank $1/2$ gallon. Who drank more?

8. Which is greater: $7/5$?:

10 or 2

9. What is the common denominator of $1/4$ and $1/2$?

10. Sarah has $1/6$ of a pie and Mark has $1/3$ of the same pie. Who has a larger portion?

11. Circle the smaller fraction: $3/10$:

5 or 7

12. Which fraction is equivalent to $2/3$ with a denominator of 9?

13. In a class, $3/8$ of the students are girls and $5/12$ are boys. Who has the larger fraction?

14. Which is greater: $3/4$?:

10

or

1

15. $1/3 > 2/5$

True

False

Answer Key

1. $1/3$ 2. $2/5$ 3. Emma 4. $2/3$ 5. $6/8$ 6. $1/2$ 7. Mia 8. $7/10$ 9. 4 10. Mark 11. $3/5$ 12. $6/9$ 13. Girls 14. $3/10$ 15. False