

Line Plots with Fractions Practice

BibleMouse.com

4th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $3/4 + 1/2 =$ _____

2. Liam measured the lengths of 4 pieces of ribbon: $1/3$ ft, $1/4$ ft, $1/2$ ft, and $3/8$ ft. What is the total length of the ribbons combined?

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

3 or 3

4. What number comes next in the line plot? $1/4$, $1/2$, $3/4$, _____

5. $1/2 < 3/8$

True False

6. $5/6 - 1/3 =$ _____

7. A garden has a length of $3 1/2$ feet and a width of $2 1/4$ feet. What is the area of the garden in square feet?

8. $2/5 \div 1/5 =$ _____

9. Sara placed $2/3$ of her books on a shelf. If she has 12 books, how many books did she place on the shelf?

10. Circle the greater number: 0.8:

75 or 0

11. What number comes next? 0.1, 0.2, 0.3, _____

12. $3/4 + 1/4 = 1$

True False

13. A baker uses $3/8$ of a cup of sugar for each batch of cookies. If he makes 4 batches, how much sugar does he use in total?

14. $4 \times 3/5 =$ _____

15. Emily ran $\frac{1}{3}$ of a mile in the morning and $\frac{1}{4}$ of a mile in the evening. How far did she run in total?

Answer Key

1. $\frac{5}{4}$ 2. 1 $\frac{1}{8}$ ft 3. $\frac{2}{3}$ 4. 1 5. False 6. $\frac{1}{2}$ 7. $\frac{7}{8}$ 8. 2 9. 8 10. 0.8 11. 0.4 12. True 13. 1 $\frac{1}{2}$ cups 14. $\frac{12}{5}$ 15. $\frac{7}{12}$ miles