

Partitioning Different Shapes

BibleMouse.com

3rd Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $8 \div 2 = \underline{\quad}$

2. $6 \times 4 = \underline{\quad}$

3. A rectangle is divided into 4 equal parts. If the area of the rectangle is 20 square units, what is the area of one part?

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

2 or 1

5. What number comes next? 3, 6, 9, _____

6. A triangle can be divided into 3 equal parts, each part is $1/3$ of the triangle. True or False?

True False

7. A circular pizza is cut into 8 equal slices. How many slices are there if 3 slices have been eaten?

8. $15 - 7 = \underline{\quad}$

9. $9 \times 3 = \underline{\quad}$

10. Sam has 12 crayons. He gives 4 to his friend. What fraction of the crayons did he give away?

11. Circle the greater number:

36 or 63

12. What number comes next? 10, 20, _____

13. $1/4$ is greater than $1/2$. True or False?

True False

14. A square is divided into 4 equal smaller squares. If one square has an area of 9 square units, what is the total area of the large square?

15. $20 \div 4 = \underline{\quad}$

Answer Key

1. 4 2. 24 3. 5 4. 1/2 5. 12 6. True 7. 5 8. 8 9. 27 10. 1/3 11. 63 12. 30 13. False 14. 36 15. 5
