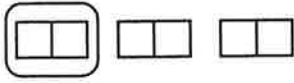


# Explore Parts of a Group

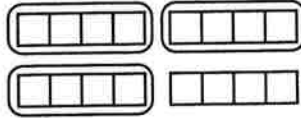
Use the squares to help you find the fraction of each group.

1.



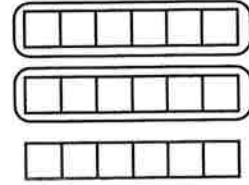
$\frac{1}{3}$  of 6 = \_\_\_\_\_

2.



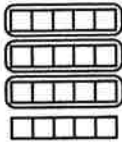
$\frac{3}{4}$  of 16 = \_\_\_\_\_

3.



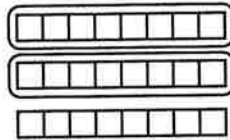
$\frac{2}{3}$  of 18 = \_\_\_\_\_

4.



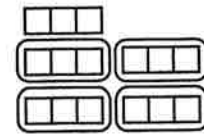
$\frac{3}{4}$  of 20 = \_\_\_\_\_

5.



$\frac{2}{3}$  of 24 = \_\_\_\_\_

6.



$\frac{4}{5}$  of 15 = \_\_\_\_\_

Find the fraction of each number.

- |                                 |                                  |                                  |
|---------------------------------|----------------------------------|----------------------------------|
| 7. $\frac{1}{2}$ of 18 = _____  | 8. $\frac{2}{3}$ of 15 = _____   | 9. $\frac{3}{5}$ of 30 = _____   |
| 10. $\frac{5}{6}$ of 12 = _____ | 11. $\frac{3}{7}$ of 14 = _____  | 12. $\frac{1}{8}$ of 32 = _____  |
| 13. $\frac{2}{9}$ of 18 = _____ | 14. $\frac{1}{10}$ of 40 = _____ | 15. $\frac{4}{7}$ of 21 = _____  |
| 16. $\frac{5}{8}$ of 40 = _____ | 17. $\frac{1}{3}$ of 21 = _____  | 18. $\frac{1}{4}$ of 20 = _____  |
| 19. $\frac{2}{5}$ of 30 = _____ | 20. $\frac{1}{6}$ of 36 = _____  | 21. $\frac{3}{8}$ of 16 = _____  |
| 22. $\frac{3}{7}$ of 28 = _____ | 23. $\frac{6}{7}$ of 49 = _____  | 24. $\frac{7}{10}$ of 60 = _____ |

## Problem Solving

25. Of the 24 fourth graders in Mrs. Williams' class,  $\frac{1}{4}$  participate in sports. How many fourth-grade students participate in sports?  
 \_\_\_\_\_
26. Steven practices cello 15 hours a week. On Monday he practices  $\frac{1}{5}$  of that time. How many hours does Steven practice cello on Monday?  
 \_\_\_\_\_