

Fractions Word Problems

Name: _____ **Date:** _____

1. Sarah baked a cake and cut it into 8 equal slices. She ate 3 slices. What fraction of the cake did Sarah eat?
2. Tom has 10 candies. He gives $\frac{2}{5}$ of them to his friend. How many candies does Tom give away?
3. Emily has 12 marbles. She shares $\frac{3}{4}$ of them with her sister. How many marbles does Emily keep?
4. John had a pizza divided into 6 equal slices. He ate 4 slices. What fraction of the pizza did John eat?
5. Amy has 15 pencils. She gives $\frac{3}{5}$ of them to her friend. How many pencils does Amy give away?
6. David has 18 cookies. He eats $\frac{2}{3}$ of them. How many cookies does David eat?
7. Sarah has 20 stickers. She shares $\frac{1}{4}$ of them with her brother. How many stickers does Sarah give to her brother?
8. Tom has a bag of marbles. $\frac{3}{8}$ of the marbles are blue. If there are 24 marbles in total, how many are blue?
9. Emily has 16 apples. She eats $\frac{3}{4}$ of them. How many apples does Emily eat?
10. John has 24 balloons. He gives $\frac{2}{3}$ of them to his friend. How many balloons does John give away?
11. Amy has 30 candies. She shares $\frac{1}{3}$ of them with her friends. How many candies does Amy share?
12. David has 20 cookies. He shares $\frac{2}{5}$ of them with his sister. How many cookies does David share?
13. Sarah has a pizza cut into 8 equal slices. She eats $\frac{5}{8}$ of the pizza. How many slices does Sarah eat?
14. Tom has 35 apples. He gives $\frac{3}{7}$ of them to his friend. How many apples does Tom give away?

15. Emily has 18 marbles. She shares $\frac{3}{6}$ of them with her cousin. How many marbles does Emily share?

16. John has 40 pencils. He gives $\frac{3}{10}$ of them to his classmates. How many pencils does John give away?

17. Amy has 25 stickers. She shares $\frac{2}{5}$ of them with her friends. How many stickers does Amy share?

18. David has 24 candies. He eats $\frac{3}{6}$ of them. How many candies does David eat?

19. Sarah has 36 cookies. She shares $\frac{5}{6}$ of them with her friends. How many cookies does Sarah share?

20. Tom has a bag of marbles. $\frac{2}{5}$ of the marbles are red. If there are 30 marbles in total, how many are red?

21. Emily has 40 apples. She eats $\frac{3}{8}$ of them. How many apples does Emily eat?

22. John has 50 balloons. He gives $\frac{4}{10}$ of them to his friend. How many balloons does John give away?

23. Amy has 28 candies. She shares $\frac{1}{7}$ of them with her classmates. How many candies does Amy share?

24. David has 30 cookies. He shares $\frac{2}{3}$ of them with his friends. How many cookies does David share?

25. Sarah has a pizza cut into 10 equal slices. She eats $\frac{3}{5}$ of the pizza. How many slices does Sarah eat?

26. Tom has 45 apples. He gives $\frac{4}{9}$ of them to his friend. How many apples does Tom give away?

27. Emily has 24 marbles. She shares $\frac{3}{4}$ of them with her cousin. How many marbles does Emily share?

28. John has 60 pencils. He gives $\frac{5}{6}$ of them to his classmates. How many pencils does John give away?

29. Amy has 36 stickers. She shares $\frac{1}{6}$ of them with her friends. How many stickers does Amy share?

30. David has 40 candies. He eats $\frac{2}{5}$ of them. How many candies does David eat?