

Fractions Skill 4 - 24B

Subtract Like FractionsAnswers to test question 24B Question 1: $x = 2$. Question 2: $x = 2$ **Directions:** Find the value of x . Draw a model if it helps you.

1. $\frac{2}{3} - \frac{1}{3} = \frac{x}{3}$

2. $\frac{3}{4} - \frac{2}{4} = \frac{x}{4}$

3. $\frac{4}{6} - \frac{1}{6} = \frac{x}{6}$

4. $\frac{5}{8} - \frac{2}{8} = \frac{x}{8}$

5. $\frac{2}{4} - \frac{1}{4} = \frac{1}{x}$

6. $\frac{5}{6} - \frac{3}{6} = \frac{x}{6}$

7. $\frac{7}{x} - \frac{2}{x} = \frac{5}{8}$

8. $\frac{5}{7} - \frac{3}{7} = \frac{x}{7}$

9. $\frac{8}{9} - \frac{x}{9} = \frac{5}{9}$

10. $\frac{3}{3} - \frac{x}{3} = \frac{2}{3}$

11. $\frac{7}{10} - \frac{2}{10} = \frac{5}{10}$ or $\frac{1}{x}$

12. $\frac{6}{7} - \frac{x}{7} = \frac{4}{7}$

13. $\frac{6}{12} - \frac{x}{12} = \frac{3}{12}$

14. $\frac{3}{4} - \frac{1}{4} = \frac{2}{4}$ or $\frac{1}{x}$

Fractions Skill 4 - 24A

Subtract Like Fractions

Directions: Find the value of x. Draw a model if it helps you.

15. $\frac{7}{9} - \frac{4}{9} = \frac{3}{9}$ or $\frac{1}{x}$

16. $\frac{7}{x} - \frac{3}{x} = \frac{4}{10}$

17. $\frac{7}{12} - \frac{x}{12} = \frac{5}{12}$

18. $\frac{7}{8} - \frac{6}{8} = \frac{x}{8}$

19. $\frac{8}{9} - \frac{x}{9} = \frac{7}{9}$

20. $\frac{7}{16} - \frac{x}{16} = \frac{3}{16}$

21. $\frac{6}{x} - \frac{2}{x} = \frac{4}{12}$

22. $\frac{6}{10} - \frac{2}{10} = \frac{4}{10}$ or $\frac{2}{x}$

23. $\frac{5}{8} - \frac{1}{8} = \frac{4}{8}$ or $\frac{1}{x}$

24. $\frac{10}{12} - \frac{8}{12} = \frac{4}{12}$ or $\frac{1}{x}$

25. $\frac{2}{8} - \frac{1}{8} = \frac{x}{8}$

26. $\frac{4}{5} - \frac{2}{5} = \frac{x}{5}$

27. $\frac{6}{9} - \frac{x}{9} = \frac{4}{9}$

28. $\frac{8}{12} - \frac{2}{12} = \frac{6}{12}$ or $\frac{1}{x}$

Answer Key: Grade 4: Skill 24B

1. $x = 1$

2. $x = 1$

3. $x = 3$

4. $x = 3$

5. $x = 4$

6. $x = 2$

7. $x = 8$

8. $x = 2$

9. $x = 3$

10. $x = 1$

11. $x = 2$

12. $x = 2$

13. $x = 3$

14. $x = 2$

15. $x = 3$

16. $x = 10$

17. $x = 2$

18. $x = 1$

19. $x = 1$

20. $x = 4$

21. $x = 12$

22. $x = 5$

23. $x = 2$

24. $x = 3$

25. $x = 1$

26. $x = 2$

27. $x = 2$

28. $x = 2$