
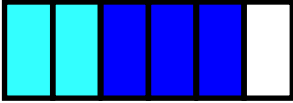
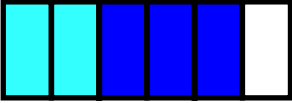


Fractions Skill 4 - 23B

Add Like FractionsThe answer to test question 23B Question 1: $x = 1$. Question 2: $x = 4$ Find the value of x .

$\frac{2}{6} + \frac{x}{6} = \frac{5}{6}$	<p>Draw $\frac{2}{6}$</p>  <p>Color the parts until 5 parts are shaded in all.</p> 	 $\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$ <p style="text-align: center;">$x = 3$</p>
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Directions: Find the value of x . Draw a model if it helps you.

1. $\frac{3}{6} + \frac{x}{6} = \frac{5}{6}$

2. $\frac{2}{8} + \frac{x}{8} = \frac{5}{8}$

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

4. $\frac{1}{4} + \frac{x}{4} = \frac{3}{4}$

5. $\frac{6}{10} + \frac{x}{10} = \frac{9}{10}$

6. $\frac{3}{8} + \frac{2}{x} = \frac{5}{8}$

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

8. $\frac{2}{7} + \frac{3}{7} = \frac{x}{7}$

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

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

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Directions: Find the value of x.

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

12. $\frac{4}{x} + \frac{7}{x} = \frac{11}{12}$

13. $\frac{7}{12} + \frac{x}{12} = \frac{11}{12}$

14. $\frac{3}{10} + \frac{x}{10} = \frac{6}{10}$

15. $\frac{2}{7} + \frac{x}{7} = \frac{5}{7}$

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

17. $\frac{7}{x} + \frac{2}{x} = \frac{9}{12}$

18. $\frac{3}{9} + \frac{3}{9} = \frac{x}{9}$

19. $\frac{1}{14} + \frac{x}{14} = \frac{11}{14}$

20. $\frac{x}{4} + \frac{x}{4} = \frac{2}{4}$

21. $\frac{1}{6} + \frac{x}{6} = \frac{5}{6}$

22. $\frac{x}{9} + \frac{x}{9} = \frac{2}{9}$

23. $\frac{5}{10} + \frac{x}{10} = \frac{9}{10}$

24. $\frac{5}{x} + \frac{1}{x} = \frac{6}{7}$

Answer Key: Grade 4: Skill 23B

1. $x = 2$

2. $x = 3$

3. $x = 2$

4. $x = 2$

5. $x = 3$

6. $x = 8$

7. $x = 10$

8. $x = 5$

9. $x = 3$

10. $x = 1$

11. $x = 8$

12. $x = 12$

13. $x = 4$

14. $x = 3$

15. $x = 3$

16. $x = 8$

17. $x = 12$

18. $x = 6$

19. $x = 10$

20. $x = 1$

21. $x = 4$

22. $x = 1$

23. $x = 4$

24. $x = 7$