
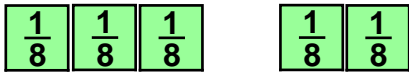


## Fractions Skill 4 - 24A

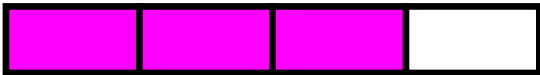
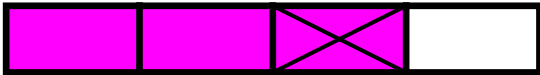
## Subtract Like Fractions

## Example 1: Use Fraction Bars

Directions: Subtract.  $\frac{5}{8} - \frac{2}{8}$  (this is the answer to test question 24A)

<p style="text-align: center;"><b>Step 1</b></p> <p>Place eight <math>\frac{1}{8}</math> fraction bars together.</p> <div style="text-align: center;">  </div>	<p style="text-align: center;"><b>Step 2</b></p> <p>Now, take two bars away and count the bars that are left. There are three <math>\frac{1}{8}</math> bars left. So, <math>\frac{5}{8} - \frac{2}{8} = \frac{3}{8}</math></p> <div style="text-align: center;">  </div>
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**Example 2: Draw a Model:** Subtract  $\frac{3}{4} - \frac{1}{4}$

<p style="text-align: center;"><b>Step 1</b></p> <p>Draw a model of the fraction <math>\frac{3}{4}</math>.</p> <div style="text-align: center;">  </div>	<p style="text-align: center;"><b>Step 2</b></p> <p>Subtract <math>\frac{1}{4}</math> by crossing out one shaded part.</p> <p>There are 2 parts left. So, <math>\frac{3}{4} - \frac{1}{4} = \frac{2}{4}</math></p> <div style="text-align: center;">  </div> <p style="text-align: center;"><math>\frac{2}{4}</math> in simplest form is <math>\frac{1}{2}</math></p>
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**Example 3: Subtract the Numerators:** Subtract  $\frac{5}{9} - \frac{3}{9}$

<p>Subtract the numerators. The common denominator stays the same.</p>	$\frac{5}{9} - \frac{3}{9} = \frac{2}{9}$
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Directions: Subtract.

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

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

3.  $\frac{7}{9} - \frac{2}{9}$

4.  $\frac{8}{10} - \frac{5}{10}$

5.  $\frac{7}{8} - \frac{4}{8}$

6.  $\frac{4}{5} - \frac{3}{5}$

7.  $\frac{5}{6} - \frac{4}{6}$

8.  $\frac{10}{12} - \frac{9}{12}$

9.  $\frac{5}{9} - \frac{3}{9}$

## Fractions Skill 4 - 24A

**Subtract Like Fractions****Directions:** Subtract.

10.  $\frac{3}{6} - \frac{2}{6}$

11.  $\frac{10}{10} - \frac{7}{10}$

12.  $\frac{8}{9} - \frac{1}{9}$

13.  $\frac{11}{12} - \frac{8}{12}$

14.  $\frac{4}{8} - \frac{3}{8}$

15.  $\frac{5}{10} - \frac{4}{10}$

16.  $\frac{6}{8} - \frac{3}{8}$

17.  $\frac{5}{9} - \frac{4}{9}$

18.  $\frac{10}{12} - \frac{5}{12}$

19.  $\frac{7}{10} - \frac{4}{10}$

20.  $\frac{12}{12} - \frac{7}{12}$

21.  $\frac{3}{9} - \frac{2}{9}$

22.  $\frac{5}{8} - \frac{4}{8}$

23.  $\frac{6}{10} - \frac{5}{10}$

24.  $\frac{8}{12} - \frac{7}{12}$

**Directions:** Subtract. Write answer in simplest form.

25.  $\frac{3}{4} - \frac{1}{4}$

26.  $\frac{10}{10} - \frac{5}{10}$

27.  $\frac{7}{8} - \frac{5}{8}$

28.  $\frac{5}{6} - \frac{2}{6}$

29.  $\frac{5}{6} - \frac{3}{6}$

30.  $\frac{7}{8} - \frac{4}{8}$

31.  $\frac{10}{12} - \frac{6}{12}$

32.  $\frac{5}{10} - \frac{3}{10}$

33.  $\frac{10}{12} - \frac{2}{12}$

34.  $\frac{5}{8} - \frac{4}{8}$

35.  $\frac{5}{8} - \frac{3}{8}$

36.  $\frac{7}{9} - \frac{4}{9}$

Answers: Skill 24A, Grade 4

1.  $\frac{1}{3}$

2.  $\frac{1}{4}$

3.  $\frac{5}{9}$

4.  $\frac{3}{10}$

5.  $\frac{3}{8}$

6.  $\frac{1}{5}$

7.  $\frac{1}{6}$

8.  $\frac{1}{12}$

9.  $\frac{2}{9}$

10.  $\frac{1}{6}$

11.  $\frac{3}{10}$

12.  $\frac{7}{9}$

13.  $\frac{3}{12}$

14.  $\frac{1}{8}$

15.  $\frac{1}{10}$

16.  $\frac{1}{8}$

17.  $\frac{1}{9}$

18.  $\frac{5}{12}$

19.  $\frac{3}{10}$

20.  $\frac{5}{12}$

21.  $\frac{1}{9}$

22.  $\frac{1}{8}$

23.  $\frac{1}{10}$

24.  $\frac{1}{12}$

25.  $\frac{2}{4}$  or  $\frac{1}{2}$

26.  $\frac{5}{10}$  or  $\frac{1}{2}$

27.  $\frac{2}{8}$  or  $\frac{1}{4}$

28.  $\frac{3}{6}$  or  $\frac{1}{2}$

29.  $\frac{2}{6}$  or  $\frac{1}{3}$

30.  $\frac{3}{8}$

31.  $\frac{4}{12}$  or  $\frac{1}{3}$

32.  $\frac{2}{10}$  or  $\frac{1}{5}$

33.  $\frac{8}{12}$  or  $\frac{2}{3}$

34.  $\frac{1}{8}$

35.  $\frac{2}{8}$  or  $\frac{1}{4}$

36.  $\frac{3}{9}$  or  $\frac{1}{3}$