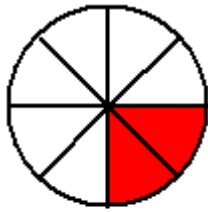


Subtract Fractions Answers

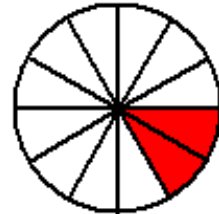
1. Subtract Fractions 1 with Circles

1.



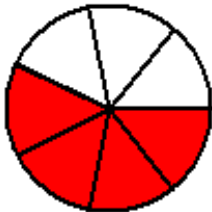
$$\frac{5}{8} - \frac{3}{8} = \frac{2}{8} = \frac{1}{4}$$

2.



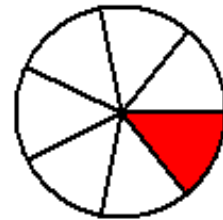
$$\frac{7}{12} - \frac{5}{12} = \frac{2}{12} = \frac{1}{6}$$

3.



$$\frac{5}{7} - \frac{1}{7} = \frac{4}{7}$$

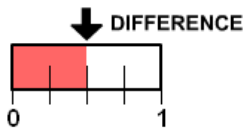
4.



$$\frac{5}{7} - \frac{4}{7} = \frac{1}{7}$$

2. Subtract Fractions 1 with Lines

1.



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

minuend subtrahend

$$= \frac{1}{2}$$

Subtract and simplify

2.



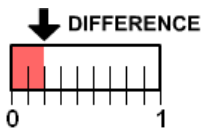
$$\frac{7}{9} - \frac{6}{9}$$

minuend subtrahend

$$= \frac{1}{9}$$

Subtract and simplify

3.



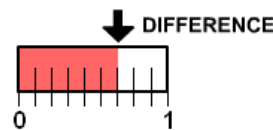
$$\frac{7}{9} - \frac{5}{9}$$

minuend subtrahend

$$= \frac{2}{9}$$

Subtract and simplify

4.



$$\frac{7}{9} - \frac{1}{9}$$

minuend subtrahend

$$= \frac{2}{3}$$

Subtract and simplify

3. Subtract Fractions 2 with Circles

1.



$$\frac{5}{8} - \frac{1}{4} = \frac{5}{8} - \frac{2}{8}$$

minuend subtrahend Write with a common denominator

$$= \frac{3}{8}$$

Subtract and simplify

2.



$$\frac{5}{6} - \frac{1}{6} = \frac{2}{3}$$

minuend subtrahend Subtract and simplify

3.



$$\frac{3}{4} - \frac{2}{3} = \frac{9}{12} - \frac{8}{12}$$

minuend subtrahend Write with a common denominator

$$= \frac{1}{12}$$

Subtract and simplify

4.



$$\frac{2}{3} - \frac{2}{5} = \frac{10}{15} - \frac{6}{15}$$


minuend subtrahend Write with a common denominator

$$= \frac{4}{15}$$

Subtract and simplify

4. Subtract Fractions 2 with Lines

1.

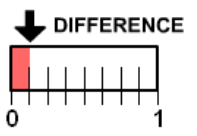


A number line from 0 to 1 is divided into 9 equal segments. The first 7 segments are shaded red, representing 7/9. The last 3 segments are shaded blue, representing 1/3. An arrow labeled "DIFFERENCE" points to the 4th segment from 0, representing the result 4/9.

$$\frac{7}{9} - \frac{1}{3} = \frac{7}{9} - \frac{3}{9} = \frac{4}{9}$$

minuend **subtrahend** Write with a common denominator Subtract and simplify

2.

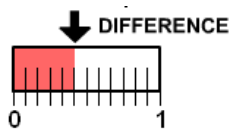


A number line from 0 to 1 is divided into 8 equal segments. The first 5 segments are shaded red, representing 5/8. The last 4 segments are shaded blue, representing 1/2. An arrow labeled "DIFFERENCE" points to the 1st segment from 0, representing the result 1/8.

$$\frac{5}{8} - \frac{1}{2} = \frac{5}{8} - \frac{4}{8} = \frac{1}{8}$$

minuend **subtrahend** Write with a common denominator Subtract and simplify

3.

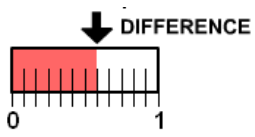


A number line from 0 to 1 is divided into 12 equal segments. The first 8 segments are shaded red, representing 2/3. The last 3 segments are shaded blue, representing 1/4. An arrow labeled "DIFFERENCE" points to the 5th segment from 0, representing the result 5/12.

$$\frac{2}{3} - \frac{1}{4} = \frac{8}{12} - \frac{3}{12} = \frac{5}{12}$$

minuend **subtrahend** Write with a common denominator Subtract and simplify

4.



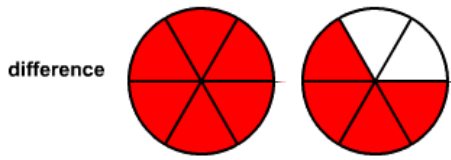
A number line from 0 to 1 is divided into 12 equal segments. The first 10 segments are shaded red, representing 5/6. The last 3 segments are shaded blue, representing 1/4. An arrow labeled "DIFFERENCE" points to the 7th segment from 0, representing the result 7/12.

$$\frac{5}{6} - \frac{1}{4} = \frac{10}{12} - \frac{3}{12} = \frac{7}{12}$$

minuend **subtrahend** Write with a common denominator Subtract and simplify

5. Subtract Fractions 3 with Circles

1.



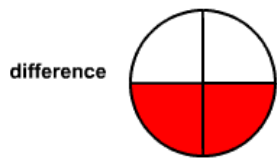
$$2 \frac{5}{6} - 1 \frac{1}{6}$$

minuend subtrahend

$$= 1 \frac{2}{3}$$

Subtract and simplify

2.



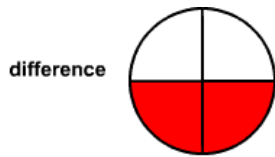
$$2 \frac{3}{4} - 2 \frac{1}{4}$$

minuend subtrahend

$$= \frac{1}{2}$$

Subtract and simplify

3.



$$2 \frac{1}{4} - 1 \frac{3}{4}$$

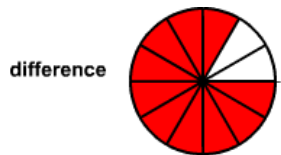
minuend subtrahend

$$= 1 \frac{5}{4} - 1 \frac{3}{4} = \frac{1}{2}$$

Rename minuend

Subtract and simplify

4.



$$1 \frac{5}{12} - \frac{7}{12}$$

minuend subtrahend

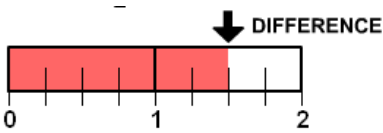
$$= 0 \frac{17}{12} - \frac{7}{12} = \frac{5}{6}$$

Rename minuend

Subtract and simplify

6. Subtract Fractions 3 with Lines

1.



$$2 \frac{3}{4} - 1 \frac{1}{4} = 1 \frac{1}{2}$$

minuend subtrahend Subtract and simplify

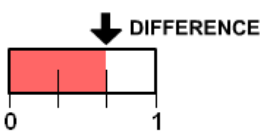
2.



$$1 \frac{4}{5} - 1 \frac{1}{5} = \frac{3}{5}$$

minuend subtrahend Subtract and simplify

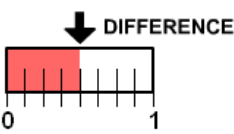
3.



$$1 \frac{1}{3} - \frac{2}{3} = 0 \frac{4}{3} - \frac{2}{3} = \frac{2}{3}$$

minuend subtrahend Rename minuend Subtract and simplify

4.



$$2 \frac{3}{8} - 1 \frac{7}{8} = 1 \frac{11}{8} - 1 \frac{7}{8} = \frac{1}{2}$$

minuend subtrahend Rename minuend Subtract and simplify

7. Subtract Fractions 1 with Circles and Lines

1.



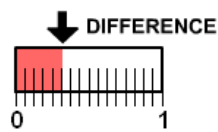
$$1 \frac{9}{16} - 1 \frac{1}{2} = 1 \frac{9}{16} - 1 \frac{8}{16}$$

minuend subtrahend Write with a common denominator

$$= \frac{1}{16}$$

Subtract and simplify

2.



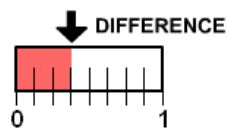
$$1 \frac{7}{8} - 1 \frac{9}{16} = 1 \frac{14}{16} - 1 \frac{9}{16}$$

minuend subtrahend Write with a common denominator

$$= \frac{5}{16}$$

Subtract and simplify

3.



$$1 \frac{7}{8} - 1 \frac{1}{2} = 1 \frac{7}{8} - 1 \frac{4}{8}$$

minuend subtrahend Write with a common denominator

$$= \frac{3}{8}$$

Subtract and simplify

4.



$$1 \frac{9}{16} - 1 \frac{1}{4} = 1 \frac{9}{16} - 1 \frac{4}{16}$$

minuend subtrahend Write with a common denominator

$$= \frac{5}{16}$$

Subtract and simplify

8. Subtract Fractions 2 with Circles and Lines

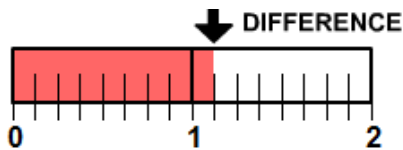
1.



$$2 \frac{1}{6} - 1 \frac{3}{4} = 2 \frac{2}{12} - 1 \frac{9}{12} = 1 \frac{14}{12} - 1 \frac{9}{12} = \frac{5}{12}$$

minuend subtrahend Write with a common denominator Rename minuend Subtract and simplify

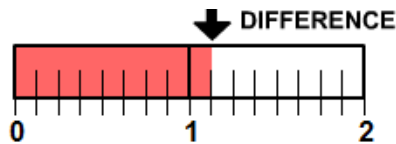
2.



$$2 - \frac{7}{8} = 2 - \frac{7}{8} = 1 \frac{8}{8} - \frac{7}{8} = 1 \frac{1}{8}$$

minuend subtrahend Write with a common denominator Rename minuend Subtract and simplify

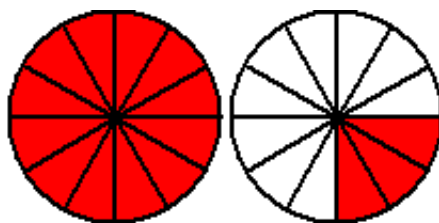
3.



$$2 \frac{3}{8} - 1 \frac{1}{4} = 2 \frac{3}{8} - 1 \frac{2}{8} = 1 \frac{1}{8}$$

minuend subtrahend Write with a common denominator Subtract and simplify

4.



$$3 - 1 \frac{3}{4} = 2 \frac{12}{12} - 1 \frac{9}{12} = 1 \frac{3}{12} = 1 \frac{1}{4}$$

9. Subtract Fractions Practice

$$1. \quad 3 \frac{2}{5} - 1 \frac{1}{5} = 2 \frac{1}{5}$$

$$2. \quad 2 \frac{1}{5} - 1 \frac{1}{5} = 1$$

$$3. \quad 2 \frac{1}{5} - 1 \frac{4}{5} = 1 \frac{6}{5} - 1 \frac{4}{5} = \frac{2}{5}$$

$$4. \quad 2 \frac{3}{4} - 2 \frac{1}{2} = 2 \frac{3}{4} - 2 \frac{2}{4} = \frac{1}{4}$$

$$5. \quad 3 \frac{1}{2} - 2 \frac{1}{3} = 3 \frac{3}{6} - 2 \frac{2}{6} = 1 \frac{1}{6}$$

$$6. \quad 3 \frac{1}{4} - \frac{2}{3} = 3 \frac{3}{12} - \frac{8}{12} = 2 \frac{15}{12} - \frac{8}{12} = 2 \frac{7}{12}$$

$$7. \quad 2 \frac{3}{4} - \frac{2}{7} = 2 \frac{21}{28} - \frac{8}{28} = 2 \frac{13}{28}$$

$$8. \quad 2 \frac{3}{4} - \frac{6}{7} = 2 \frac{21}{28} - \frac{24}{28} = 1 \frac{49}{28} - \frac{24}{28} = 1 \frac{25}{28}$$

$$9. \quad 2 \frac{3}{5} - \frac{2}{7} = 2 \frac{21}{35} - \frac{10}{35} = 2 \frac{11}{35}$$

$$10. \quad 2 \frac{3}{5} - \frac{2}{3} = 2 \frac{9}{15} - \frac{10}{15} = 1 \frac{24}{15} - \frac{10}{15} = 1 \frac{14}{15}$$

$$11. \quad 2 \frac{7}{10} - \frac{5}{6} = 2 \frac{21}{30} - \frac{25}{30} = 1 \frac{51}{30} - \frac{25}{30} = 1 \frac{26}{30} = 1 \frac{13}{15}$$

$$12. \quad 2 \frac{3}{10} - \frac{5}{6} = 2 \frac{9}{30} - \frac{25}{30} = 1 \frac{39}{30} - \frac{25}{30} = 1 \frac{14}{30} = 1 \frac{7}{15}$$