

TARGET To add and subtract fractions with the same denominator.

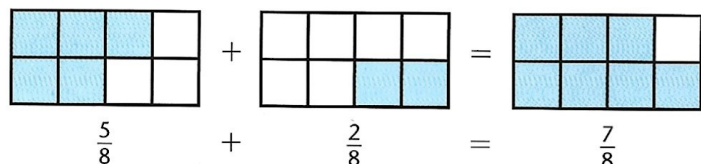
ADDING

Add the numerators (top numbers).

Denominator (bottom number) stays the same.

Example

5 eighths add 2 eighths



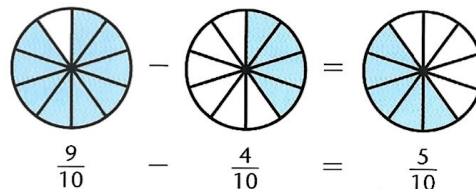
SUBTRACTING

Subtract the numerators.

Denominator stays the same.

Example

9 tenths take 4 tenths



A

Copy and complete.

1 $\frac{1}{4} + \frac{2}{4} = \frac{\square}{4}$

2 $1 - \frac{5}{10} = \frac{\square}{10}$

3 $\frac{3}{6} + \frac{2}{6} = \frac{\square}{6}$

4 $\frac{7}{9} - \frac{4}{9} = \frac{\square}{9}$

5 $\frac{5}{12} + \frac{3}{12} = \frac{\square}{12}$

6 $\frac{8}{11} - \frac{2}{11} = \frac{\square}{11}$

7 $\frac{4}{8} + \frac{3}{8} = \frac{\square}{8}$

8 $\frac{6}{7} - \frac{2}{7} = \frac{\square}{7}$

9 $\frac{5}{9} + \frac{1}{9} = \frac{\square}{9}$

10 $\frac{4}{5} - \frac{1}{5} = \frac{\square}{5}$

11 $\frac{4}{10} + \frac{4}{10} = \frac{\square}{10}$

12 $\frac{10}{12} - \frac{6}{12} = \frac{\square}{12}$

B

Work out

1 $\frac{1}{3} + \frac{1}{3}$

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

3 $\frac{2}{7} + \frac{3}{7}$

4 $1 - \frac{5}{12}$

5 $\frac{2}{11} + \frac{7}{11}$

6 $\frac{7}{10} - \frac{2}{10}$

7 $\frac{8}{12} + \frac{3}{12}$

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

9 $\frac{2}{5} + \frac{2}{5}$

10 $1 - \frac{3}{11}$

11 $\frac{5}{9} + \frac{3}{9}$

12 $\frac{9}{12} - \frac{2}{12}$

Copy and complete.

13 $\frac{3}{10} + \frac{\square}{\square} = \frac{9}{10}$

14 $\frac{8}{9} - \frac{\square}{\square} = \frac{6}{9}$

15 $\frac{5}{11} + \frac{\square}{\square} = \frac{10}{11}$

16 $1 - \frac{\square}{\square} = \frac{3}{10}$

17 $\frac{3}{8} + \frac{\square}{\square} = \frac{7}{8}$

18 $\frac{11}{12} - \frac{\square}{\square} = \frac{4}{12}$

C

Copy and complete.

1 $\frac{5}{8} + \frac{1}{4} = \frac{5}{8} + \frac{\square}{8} = \frac{\square}{8}$

2 $\frac{1}{3} + \frac{4}{9} = \frac{\square}{9} + \frac{4}{9} = \frac{\square}{9}$

3 $\frac{1}{2} + \frac{3}{10} = \frac{\square}{\square} + \frac{3}{10} = \frac{\square}{\square}$

4 $\frac{7}{10} + \frac{1}{5} = \frac{7}{10} + \frac{\square}{\square} = \frac{\square}{\square}$

5 $\frac{9}{12} - \frac{1}{6} = \frac{9}{12} - \frac{\square}{12} = \frac{\square}{12}$

6 $\frac{2}{3} - \frac{5}{12} = \frac{\square}{12} - \frac{5}{12} = \frac{\square}{12}$

7 $\frac{4}{5} - \frac{7}{10} = \frac{\square}{\square} - \frac{7}{10} = \frac{\square}{\square}$

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

9 $\frac{1}{4} + \frac{7}{12}$

10 $\frac{2}{5} + \frac{3}{10}$

11 $\frac{1}{6} + \frac{2}{3}$

12 $\frac{4}{12} + \frac{1}{2}$

13 $\frac{5}{6} - \frac{1}{12}$

14 $\frac{1}{2} - \frac{1}{6}$

15 $\frac{3}{4} - \frac{3}{8}$

16 $\frac{7}{9} - \frac{2}{3}$