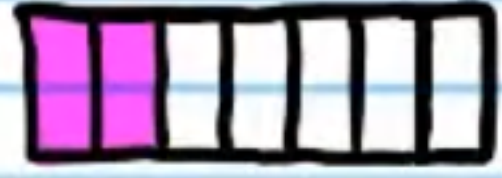
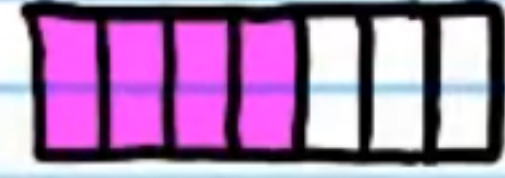


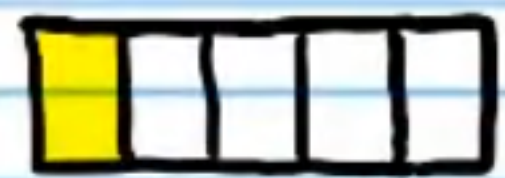



Class 12: Adding and Subtracting Fractions

① $\frac{2}{7} + \frac{4}{7}$  +  = 

② $\frac{1}{5} + \frac{2}{5}$

③ $\frac{3}{10} + \frac{4}{10}$

④ $\frac{4}{5} - \frac{1}{5}$  -  = 

⑤ $\frac{8}{9} - \frac{3}{9}$

⑥ $\frac{5}{8} - \frac{2}{8}$

⑦ $\frac{9}{10} - \frac{3}{10}$



⑧ $\frac{3}{6} + \frac{1}{6}$

⑨ $\frac{18}{25} - \frac{3}{25}$

⑩ $\frac{40}{63} + \frac{5}{63}$

⑪ $\frac{25}{30} - \frac{15}{30}$

⑫ $\frac{8}{14} + \frac{4}{14}$

⑬ $\frac{1}{3} + \frac{5}{8}$  + 

⑭ $\frac{3}{4} - \frac{1}{6}$

⑮ $\frac{3}{8} - \frac{1}{4}$

$$\textcircled{16} \frac{5}{6} - \frac{2}{9}$$

$$\textcircled{20} \frac{2}{9} + \frac{3}{8}$$

$$\textcircled{24} \frac{3}{5} + \frac{3}{8}$$

$$\textcircled{17} \frac{2}{3} + \frac{1}{6}$$

$$\textcircled{21} \frac{5}{6} - \frac{2}{9}$$

$$\textcircled{25} \frac{5}{8} + \frac{1}{6}$$

$$\textcircled{18} \text{ Find the sum of } \frac{1}{4} \text{ and } \frac{3}{16}. \quad \textcircled{22} \frac{3}{4} - \frac{1}{6}$$

$\textcircled{26}$ Johnny jumped $\frac{2}{3}$ of a meter. Ann jumped $\frac{1}{4}$ of a meter. How much farther did Johnny jump?

$$\textcircled{19} \text{ Find the difference between } \frac{7}{8} \text{ and } \frac{5}{6}. \quad \textcircled{23} \frac{4}{5} - \frac{3}{20}$$

$$\textcircled{27} \frac{2}{5} + \frac{7}{20}$$

$$\textcircled{28} \frac{1}{10} + \frac{1}{15} + \frac{2}{5}$$

$\textcircled{32}$ Jerry had $\frac{5}{9}$ of a gram of gold, but he then sold $\frac{2}{15}$ of a gram of gold. What fraction of a gram of gold does he have left?

$$\textcircled{29} \frac{7}{8} - \frac{11}{40} + \frac{3}{20}$$

$\textcircled{33}$ $\frac{37}{81}$ of the people in a town voted for the Republican candidate and $\frac{2}{9}$ of the people in that town voted for the Democratic candidate. What fraction of all the people in the town voted for a Republican or a Democratic candidate?

$$\textcircled{30} \text{ Find the sum of } \frac{2}{5}, \frac{2}{7}, \text{ and } \frac{8}{35}.$$

Find the lowest common multiple of the following pairs of numbers.

$$\textcircled{35} 30 \text{ and } 25.$$

$$\textcircled{31} \frac{1}{9} + \frac{7}{12} - \frac{5}{18}$$

$$\textcircled{36} 8 \text{ and } 10.$$