

Add and Subtract Fractions

Must

1. $\frac{7}{13} + \frac{1}{2}$

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

3. $\frac{4}{7} - \frac{3}{8}$

4. $\frac{1}{2} + \frac{2}{3}$

5. $\frac{6}{7} - \frac{2}{9}$

Do you and your teacher think you've got it? If so, move on to the next section. If not, more below:

6. $\frac{5}{7} + \frac{3}{11}$

7. $\frac{2}{5} - \frac{4}{13}$

8. $\frac{4}{11} + \frac{1}{2}$

9. $\frac{9}{11} - \frac{3}{5}$

10. $\frac{3}{10} + \frac{7}{12}$

Should

1. $2\frac{2}{5} + 2\frac{3}{4}$

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

3. $4\frac{8}{11} + 4\frac{5}{8}$

4. $3\frac{2}{3} - 1\frac{7}{12}$

5. $3\frac{2}{3} + 2\frac{10}{11}$

Do you and your teacher think you've got it? If so, move on to the next section. If not, more below:

6. $2\frac{4}{7} - 1\frac{3}{4}$

7. $3\frac{4}{7} + 4\frac{8}{9}$

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

9. $4\frac{7}{9} + 1\frac{4}{5}$

10. $4\frac{2}{5} - 2\frac{1}{6}$

Could

1. $\frac{4r}{3} - \frac{r}{5}$

2. $\frac{7}{s} + \frac{4}{s}$

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

4. $\frac{b}{4} + \frac{3b}{2}$

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

6. $\frac{7}{3b} + \frac{4}{5}$

7. $\frac{2}{7y} + \frac{5}{4y}$

8. $\frac{r+2}{6} + \frac{r-3}{2}$

9. $\frac{v+1}{7} + \frac{v-1}{3}$

10. $\frac{b+3}{6} - \frac{b-3}{6}$

11. $\frac{b+4}{4} + \frac{b-1}{5}$

12. $\frac{z+4}{5} + \frac{z+4}{5}$

Add and Subtract Fractions

Must

$$1. \frac{7}{13} + \frac{1}{2} = \frac{27}{26} = 1\frac{1}{26}$$

$$2. \frac{3}{11} + \frac{3}{10} = \frac{63}{110}$$

$$3. \frac{4}{7} - \frac{3}{8} = \frac{11}{56}$$

$$4. \frac{1}{2} + \frac{2}{3} = \frac{7}{6} = 1\frac{1}{6}$$

$$5. \frac{6}{7} - \frac{2}{9} = \frac{40}{63}$$

Do you and your teacher think you've got it? If so, move on to the next section. If not, more below:

$$6. \frac{5}{7} + \frac{3}{11} = \frac{76}{77}$$

$$7. \frac{2}{5} - \frac{4}{13} = \frac{6}{65}$$

$$8. \frac{4}{11} + \frac{1}{2} = \frac{19}{22}$$

$$9. \frac{9}{11} - \frac{3}{5} = \frac{22}{55}$$

$$10. \frac{3}{10} + \frac{7}{12} = \frac{57}{60}$$

Should

$$1. 2\frac{2}{5} + 2\frac{3}{4} = 5\frac{3}{20}$$

$$2. 2\frac{3}{5} - 1\frac{3}{4} = \frac{17}{20}$$

$$3. 4\frac{8}{11} + 4\frac{5}{8} = 9\frac{31}{88}$$

$$4. 3\frac{2}{3} - 1\frac{7}{12} = 2\frac{1}{12}$$

$$5. 3\frac{2}{3} + 2\frac{10}{11} = 6\frac{19}{33}$$

Do you and your teacher think you've got it? If so, move on to the next section. If not, more below:

$$6. 2\frac{4}{7} - 1\frac{3}{4} = \frac{23}{28}$$

$$7. 3\frac{4}{7} + 4\frac{8}{9} = 8\frac{29}{63}$$

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

$$9. 4\frac{7}{9} + 1\frac{4}{5} = 6\frac{26}{45}$$

$$10. 4\frac{2}{5} - 2\frac{1}{6} = 2\frac{7}{30}$$

Could

$$1. \frac{4r}{3} - \frac{r}{5} = \frac{17r}{15}$$

$$2. \frac{7}{s} + \frac{4}{s} = \frac{11}{s}$$

$$3. \frac{b}{5} - \frac{b}{6} = \frac{b}{30}$$

$$4. \frac{b}{4} + \frac{3b}{2} = \frac{7b}{4}$$

$$5. \frac{4}{5p} - \frac{5}{7p} = \frac{3}{35p}$$

$$6. \frac{7}{3b} + \frac{4}{5} = \frac{35+12b}{15b}$$

$$7. \frac{2}{7y} + \frac{5}{4y} = \frac{43}{28y}$$

$$8. \frac{r+2}{6} + \frac{r-3}{2} = \frac{4r-7}{6}$$

$$9. \frac{v+1}{7} + \frac{v-1}{3} = \frac{10v-4}{21}$$

$$10. \frac{b+3}{6} - \frac{b-3}{6} = \frac{6}{6} = 1$$

$$11. \frac{b+4}{4} + \frac{b-1}{5} = \frac{9b+16}{20}$$

$$12. \frac{z+4}{5} + \frac{z+4}{5} = \frac{2z+8}{5}$$