



Addition and Subtraction of Fractions

15 Questions

NAME : _____

CLASS : _____

DATE : _____

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

a) $\frac{4}{7}$

c) 1 and $\frac{1}{10}$

b) $\frac{11}{10}$

d) $\frac{2}{5}$

2. $\frac{5}{7} + \frac{1}{2}$

a) $\frac{6}{9}$

c) $\frac{3}{14}$

b) $\frac{2}{3}$

d) 1 and $\frac{3}{14}$

3. $\frac{7}{15} + \frac{2}{15}$

a) $\frac{9}{15}$

c) $\frac{9}{30}$

b) $\frac{3}{5}$

d) $\frac{3}{10}$

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

a) $\frac{3}{8}$

c) $\frac{4}{5}$

b) $\frac{8}{10}$

d) $\frac{1}{2}$

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

a) $\frac{1}{15}$

c) $\frac{19}{15}$

b) $\frac{1}{2}$

d) $\frac{2}{3}$

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

a) $\frac{7}{12}$

c) $\frac{1}{3}$

b) $\frac{2}{6}$

d) $\frac{11}{12}$

7. $9/10 - 3/10$

a) $6/10$

b) $3/5$

c) $12/10$

d) $1 \text{ and } 1/5$

8. $5/6 - 3/8$

a) $11/24$

b) $8/14$

c) $2/5$

d) $1/2$

9. Write $2 \frac{3}{4}$ as an improper fraction

a) $11/4$

b) $12/2$

c) $10/3$

d) $8/4$

10. Write $8 \frac{3}{10}$ as an improper fraction

a) $30/8$

b) $80/3$

c) $83/10$

d) $10/83$

11. Write $35/6$ as a mixed number

a) 5

b) $5 \frac{1}{6}$

c) 6

d) $5 \frac{5}{6}$

12. $3 \frac{9}{10} + 2 \frac{7}{9}$

a) $1 \frac{11}{90}$

b) $6 \frac{61}{90}$

c) $5 \frac{151}{90}$

d) $6 \frac{3}{5}$

13. $6 \frac{1}{8} - 3 \frac{4}{5}$

a) $3 \frac{13}{40}$

b) $13/40$

c) $2 \frac{13}{40}$

d) $3 \frac{27}{40}$

14. What is the first step in solving this problem?

$$\frac{1}{5} + \frac{1}{2} =$$

- a) Add the top parts of the fraction
- b) Rewrite the fractions in the simplest form.
- c) Find a common denominator.
- d) Make each fraction into an improper fraction.

15. What must you have to add and subtract fractions?

- a) Common numerators
- b) Different numerators
- c) Different denominators
- d) Common denominators

PAULS