Operasi Pecahan Aljabar

1. $\frac{x}{2} + \frac{x}{2} =$
   A. x
   B. $2x$
   C. $\frac{x}{4}$
   D. $\frac{x}{2}$
   E. $\frac{3x}{2}$

2. $\frac{a}{3} + \frac{a}{6} =$
   A. $\frac{a}{9}$
   B. $\frac{a}{6}$
   C. $\frac{a}{3}$
   D. $\frac{a}{2}$
   E. $\frac{2a}{3}$

3. $\frac{y}{4} + \frac{y}{2} =$
   A. $\frac{y}{8}$
   B. $\frac{y}{4}$
   C. $\frac{3y}{4}$
   D. $\frac{y}{2}$
   E. y

4. $\frac{m}{5} - \frac{m}{10} =$
   A. $\frac{m}{20}$
   B. $\frac{m}{10}$
   C. $\frac{m}{5}$
   D. $\frac{m}{2}$
   E. $\frac{2m}{5}$

5. $\frac{p}{6} + \frac{p}{3} =$
   A. $\frac{p}{6}$
   B. $\frac{p}{2}$
   C. $\frac{p}{3}$
   D. $\frac{2p}{3}$
   E. $\frac{5p}{6}$

6. $\frac{x}{7} - \frac{x}{14} =$
   A. $\frac{x}{21}$
   B. $\frac{x}{14}$
   C. $\frac{x}{7}$
   D. $\frac{x}{2}$
   E. $\frac{2x}{7}$

7. $\frac{2a}{3} + \frac{a}{3} =$
   A. a
   B. $\frac{2a}{3}$
   C. $\frac{a}{3}$
   D. $\frac{3a}{2}$
   E. $\frac{5a}{3}$

8. $\frac{3y}{4} - \frac{y}{4} =$
   A. $\frac{y}{4}$
   B. $\frac{y}{2}$
   C. y
   D. $\frac{3y}{4}$
   E. $\frac{2y}{3}$

9. $\frac{b}{2} + \frac{3b}{4} =$
   A. $\frac{5b}{4}$
   B. $\frac{b}{4}$
   C. $\frac{b}{2}$
   D. $2b$

E. $\frac{7b}{4}$

10. $\frac{m}{8} + \frac{m}{4} =$

A. $\frac{m}{2}$

B. $\frac{3m}{8}$

C. $\frac{m}{8}$

D. $\frac{2m}{8}$

E. $\frac{3m}{4}$

11. $\frac{x}{3} - \frac{x}{6} =$

A. $\frac{x}{12}$

B. $\frac{x}{6}$

C. $\frac{x}{3}$

D. $\frac{x}{2}$

E. $\frac{2x}{3}$

12. $\frac{2a}{5} + \frac{a}{10} =$

A. $\frac{2a}{15}$

B. $\frac{a}{5}$

C. $\frac{a}{2}$

D. $\frac{a}{4}$

E. $\frac{a}{3}$

13. $\frac{3y}{7} - \frac{y}{14} =$

A. $\frac{y}{14}$

B. $\frac{5y}{14}$

C. $\frac{y}{7}$

D. $\frac{3y}{14}$

E. $\frac{2y}{7}$

14. $\frac{p}{9} + \frac{2p}{3} =$

A. $\frac{5p}{9}$

B. $\frac{7p}{9}$

C. $\frac{2p}{3}$

D. $\frac{3p}{9}$

E. $\frac{8p}{9}$

15. $\frac{q}{2} + \frac{q}{3} =$

A. $\frac{q}{5}$

B. $\frac{5q}{6}$

C. $\frac{q}{6}$

D. $\frac{2q}{3}$

E. q

16. $\frac{x}{4} + \frac{x}{8} =$

A. $\frac{3x}{8}$

B. $\frac{x}{2}$

C. $\frac{x}{4}$

D. $\frac{2x}{8}$

E. $\frac{5x}{8}$

17. $\frac{a}{12} - \frac{a}{6} =$

A. $\frac{a}{12}$

B. $\frac{a}{6}$

C. $-\frac{a}{12}$

D. $-\frac{a}{6}$

E. $-\frac{a}{3}$

18. $\frac{3m}{10} + \frac{m}{5} =$

A. $\frac{m}{2}$

B. $\frac{3m}{5}$

C. $\frac{m}{5}$

D. $\frac{2m}{5}$

E. $\frac{5m}{10}$

19. $\frac{2y}{15} + \frac{y}{3} =$

A. $\frac{y}{5}$

B. $\frac{3y}{15}$

C. $\frac{y}{3}$

D. $\frac{7y}{15}$

E. $\frac{5y}{15}$

20. $\frac{5x}{12} - \frac{x}{6} =$

A. $\frac{5x}{24}$

B. $\frac{3x}{12}$

C. $\frac{x}{24}$

D. $\frac{x}{12}$

E. $\frac{3x}{24}$