

Adding and Subtracting Fractions with Denominators that are Multiples

Aim: To add fractions with denominators that are multiples.

Add the fractions.

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

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

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

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

5. $\frac{4}{5} + \frac{1}{10} =$

6. $\frac{1}{5} + \frac{7}{10} =$

7. $\frac{5}{6} + \frac{1}{12} =$

8. $\frac{1}{3} + \frac{7}{12} =$

9. $\frac{1}{2} + \frac{3}{8} =$

10. $\frac{1}{4} + \frac{3}{8} =$

11. $\frac{1}{4} + \frac{5}{8} =$

12. $\frac{2}{3} + \frac{1}{12} =$

13. $\frac{1}{3} + \frac{2}{9} =$

14. $\frac{2}{3} + \frac{1}{9} =$

15. $\frac{1}{2} + \frac{1}{10} =$

16. $\frac{3}{5} + \frac{2}{15} =$

17. $\frac{3}{4} + \frac{1}{12} =$

18. $\frac{1}{4} + \frac{7}{12} =$

19. $\frac{1}{10} + \frac{13}{20} =$

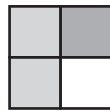
20. $\frac{3}{10} + \frac{7}{20} =$

Adding and Subtracting Fractions with Denominators that are Multiples - Answers

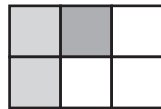
Aim: To add fractions with denominators that are multiples.

Add the fractions.

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



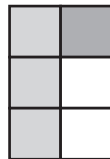
2. $\frac{1}{3} + \frac{1}{6} = \frac{2}{6}$



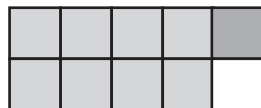
3. $\frac{2}{3} + \frac{1}{6} = \frac{5}{6}$



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



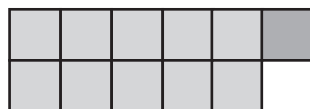
5. $\frac{4}{5} + \frac{1}{10} = \frac{9}{10}$



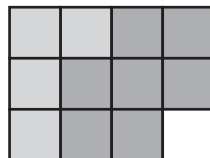
6. $\frac{1}{5} + \frac{7}{10} = \frac{9}{10}$



7. $\frac{5}{6} + \frac{1}{12} = \frac{11}{12}$



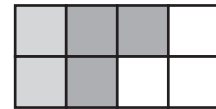
8. $\frac{1}{3} + \frac{7}{12} = \frac{11}{12}$



9. $\frac{1}{2} + \frac{3}{8} = \frac{7}{8}$



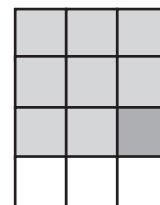
10. $\frac{1}{4} + \frac{3}{8} = \frac{5}{8}$



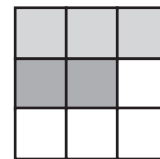
11. $\frac{1}{4} + \frac{5}{8} = \frac{7}{8}$



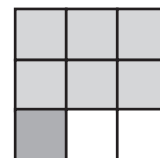
12. $\frac{2}{3} + \frac{1}{12} = \frac{9}{12}$



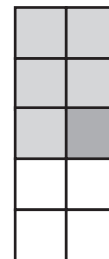
13. $\frac{1}{3} + \frac{2}{9} = \frac{5}{9}$



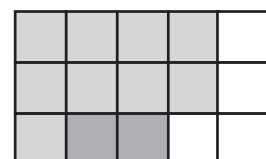
14. $\frac{2}{3} + \frac{1}{9} = \frac{7}{9}$



15. $\frac{1}{2} + \frac{1}{10} = \frac{3}{5}$



16. $\frac{3}{5} + \frac{2}{15} = \frac{11}{15}$



17. $\frac{3}{4} + \frac{1}{12} = \frac{10}{12}$

18. $\frac{1}{4} + \frac{7}{12} = \frac{10}{12}$

19. $\frac{1}{10} + \frac{13}{20} = \frac{15}{20}$

20. $\frac{3}{10} + \frac{7}{20} = \frac{13}{20}$

Adding and Subtracting Fractions with Denominators that are Multiples

Aim: To subtract fractions with denominators that are multiples.

Subtract the fractions.

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

10. $\frac{4}{5} - \frac{11}{20} =$

2. $\frac{2}{3} - \frac{1}{6} =$

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

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

12. $\frac{5}{6} - \frac{1}{2} =$

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

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

5. $\frac{3}{4} - \frac{5}{8} =$

14. $\frac{7}{8} - \frac{1}{2} =$

6. $\frac{3}{5} - \frac{3}{10} =$

15. $\frac{5}{8} - \frac{1}{4} =$

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

16. $\frac{7}{10} - \frac{1}{5} =$

8. $\frac{5}{6} - \frac{7}{12} =$

17. $\frac{9}{10} - \frac{3}{5} =$

9. $\frac{2}{3} - \frac{5}{9} =$

18. $\frac{11}{12} - \frac{2}{3} =$

19. $\frac{5}{12} - \frac{1}{6} =$

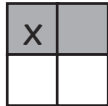
20. $\frac{13}{20} - \frac{2}{5} =$

Adding and Subtracting Fractions with Denominators that are Multiples - Answers

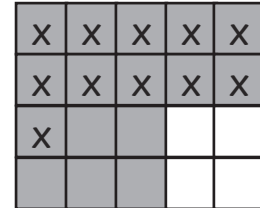
Aim: To subtract fractions with denominators that are multiples.

Subtract the fractions.

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



10. $\frac{4}{5} - \frac{11}{20} = \frac{1}{4}$



2. $\frac{2}{3} - \frac{1}{6} = \frac{1}{2}$



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



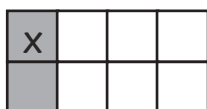
3. $\frac{1}{3} - \frac{1}{6} = \frac{1}{6}$



12. $\frac{5}{6} - \frac{1}{2} = \frac{2}{6}$



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



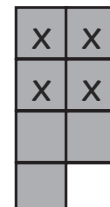
13. $\frac{5}{6} - \frac{1}{3} = \frac{2}{6}$



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



14. $\frac{7}{8} - \frac{1}{2} = \frac{3}{8}$



6. $\frac{3}{5} - \frac{3}{10} = \frac{3}{10}$



15. $\frac{5}{8} - \frac{1}{4} = \frac{3}{8}$



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



16. $\frac{7}{10} - \frac{1}{5} = \frac{1}{2}$



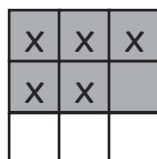
8. $\frac{5}{6} - \frac{7}{12} = \frac{1}{12}$



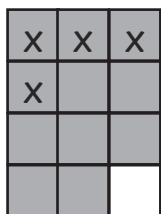
17. $\frac{9}{10} - \frac{3}{5} = \frac{3}{10}$



9. $\frac{2}{3} - \frac{5}{9} = \frac{1}{9}$



$$18. \frac{11}{12} - \frac{1}{3} = \frac{7}{12}$$



$$19. \frac{5}{12} - \frac{1}{6} = \frac{1}{4}$$



$$20. \frac{13}{20} - \frac{2}{5} = \frac{5}{20}$$

