

Fractions (Everybody's Favorite)

Write each fraction with the given denominator.

1. Write $\frac{2}{3}$ with a denominator of 12.

2. Write $\frac{4}{5}$ with a denominator of 15.

3. Write 4 with a denominator of 10.

4. Write 7 with a denominator of 3.

Write the equivalent fractions with the least common denominator... (aka take both fractions and make them both have the same bottom number while not changing the actual value of both fractions)...

5. $\frac{1}{2}$ and $\frac{3}{8}$

6. $\frac{3}{4}$ and $\frac{5}{12}$

7. $\frac{3}{5}$ and $\frac{2}{3}$

8. $\frac{1}{4}$ and $\frac{2}{9}$

Evaluate each expression... Make sure you reduce your answers!

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

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

11. $\frac{16}{5} - \frac{3}{10}$

12. $\frac{5}{6} - \frac{1}{9}$

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

14. $\frac{3}{2} + \frac{5}{6} + \frac{1}{12}$

15. $\frac{3}{5} \cdot \frac{7}{2}$

16. $-\frac{6}{7} \cdot -\frac{3}{4}$

17. $\frac{1}{2} \div \frac{3}{4}$

18. $\frac{5}{2} \div \frac{1}{6}$

19. $\frac{1}{5} \div \frac{3}{2}$

20. $\frac{12}{11} \div \frac{5}{7}$