

Mixed numbers

Divide. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $3\frac{1}{6} \div \frac{1}{12} = \underline{38}$

2. $3\frac{1}{2} \div 2\frac{1}{6} = \underline{1\frac{8}{13}}$

3. $4\frac{4}{5} \div 2\frac{3}{8} = \underline{2\frac{2}{95}}$

4. $1\frac{2}{3} \div 2\frac{1}{8} = \underline{\frac{40}{51}}$

5. $1\frac{1}{2} \div 4\frac{3}{4} = \underline{\frac{6}{19}}$

6. $4\frac{4}{5} \div 1\frac{2}{3} = \underline{2\frac{22}{25}}$

7. $2\frac{2}{3} \div \frac{5}{6} = \underline{3\frac{1}{5}}$

8. $4\frac{3}{4} \div 4\frac{5}{6} = \underline{\frac{57}{58}}$

9. $1\frac{2}{3} \div 3\frac{1}{4} = \underline{\frac{20}{39}}$

10. $2\frac{1}{6} \div 3\frac{5}{8} = \underline{\frac{52}{87}}$

11. $4\frac{1}{2} \div \frac{2}{3} = \underline{6\frac{3}{4}}$

12. $1\frac{2}{5} \div \frac{5}{6} = \underline{1\frac{17}{25}}$

13. $\frac{1}{3} \div 4\frac{1}{6} = \underline{\frac{2}{25}}$

14. $3\frac{5}{6} \div 1\frac{1}{6} = \underline{3\frac{2}{7}}$

15. $\frac{1}{2} \div 2\frac{1}{2} = \underline{\frac{1}{5}}$

16. $\frac{5}{6} \div 3\frac{1}{3} = \underline{\frac{1}{4}}$

17. $\frac{3}{8} \div 4\frac{4}{5} = \underline{\frac{5}{64}}$

18. $3\frac{1}{5} \div 3\frac{2}{5} = \underline{\frac{16}{17}}$