

Multiplication of Fractions

Work out and where possible simplify

1. $\frac{2}{3} \times \frac{3}{4} = \underline{\quad} \underline{\quad}$ 2. $\frac{3}{5} \times \frac{5}{9} = \underline{\quad} \underline{\quad}$ 3. $\frac{1}{4} \times \frac{1}{8} = \underline{\quad}$

4. $\frac{6}{7} \times \frac{7}{12} = \underline{\quad} \underline{\quad}$ 5. $3\frac{1}{2} \times \frac{4}{7} \underline{\quad} \times \underline{\quad} = \underline{\quad} \underline{\quad}$

6. $\frac{3}{5} \times 1\frac{1}{3} \underline{\quad} \times \underline{\quad} = \underline{\quad} \underline{\quad}$ 7. $\frac{5}{11} \times \frac{33}{50} = \underline{\quad} \underline{\quad}$

8. $1\frac{1}{2} \times 1\frac{1}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} \underline{\quad}$ 9. $\frac{2}{5} \times \frac{3}{2} = \underline{\quad}$

10. $3\frac{1}{2} \times \frac{8}{21} = \underline{\quad} \underline{\quad}$