

# Multiplying Fractions by Cross Cancelling

Answer Key

1)  $\frac{9}{6} \times \frac{4}{27} = \underline{\frac{2}{9}}$

2)  $\frac{8}{34} \times \frac{38}{4} = \underline{\frac{38}{17} \text{ or } 2\frac{4}{17}}$

3)  $\frac{32}{10} \times \frac{5}{8} = \underline{2}$

4)  $\frac{4}{3} \times \frac{9}{2} = \underline{6}$

5)  $\frac{14}{3} \times \frac{9}{12} = \underline{\frac{7}{2} \text{ or } 3\frac{1}{2}}$

6)  $\frac{35}{2} \times \frac{6}{7} = \underline{15}$

7)  $\frac{4}{9} \times \frac{3}{2} = \underline{\frac{2}{3}}$

8)  $\frac{7}{33} \times \frac{21}{28} = \underline{\frac{7}{44}}$

9)  $\frac{15}{2} \times \frac{8}{27} = \underline{\frac{20}{9} \text{ or } 2\frac{2}{9}}$

10)  $\frac{26}{3} \times \frac{6}{13} = \underline{4}$

11)  $\frac{3}{5} \times \frac{25}{39} = \underline{\frac{5}{13}}$

12)  $\frac{2}{15} \times \frac{10}{4} = \underline{\frac{1}{3}}$

13)  $\frac{4}{6} \times \frac{7}{8} = \underline{\frac{7}{12}}$

14)  $\frac{35}{26} \times \frac{3}{7} = \underline{\frac{15}{26}}$