Multiplying Fractions by Cross Cancelling

Answer Key

1)
$$\frac{40}{22} \times \frac{11}{5} =$$
 4

2)
$$\frac{9}{4} \times \frac{8}{31} = \frac{18}{31}$$

3)
$$\frac{2}{6} \times \frac{4}{8} = \frac{1}{6}$$

4)
$$\frac{28}{3} \times \frac{6}{7} = 8$$

5)
$$\frac{7}{8} \times \frac{24}{13} = \frac{21}{13} \text{ or } 1\frac{8}{13}$$

6)
$$\frac{5}{26} \times \frac{2}{4} = \frac{5}{52}$$

7)
$$\frac{4}{27} \times \frac{3}{32} = \frac{1}{72}$$

8)
$$\frac{42}{4} \times \frac{44}{7} = 66$$

9)
$$\frac{9}{35} \times \frac{5}{3} = \frac{3}{7}$$

10)
$$\frac{5}{2} \times \frac{4}{25} = \frac{2}{5}$$

12)
$$\frac{16}{12} \times \frac{4}{18} = \frac{8}{27}$$

13)
$$\frac{10}{14} \times \frac{7}{6} = \frac{5}{6}$$

14)
$$\frac{8}{5} \times \frac{30}{9} = \frac{16}{3} \text{ or } 5\frac{1}{3}$$