

Student Name: _____

Score: _____

Multiplying and Dividing Fractions

ES1

$$\frac{2}{6} \times \frac{3}{5} = \square$$

$$\frac{3}{8} \div \frac{2}{4} = \square$$

$$\frac{4}{9} \times \frac{6}{2} = \square$$

$$\frac{2}{3} \div \frac{3}{4} = \square$$

$$5 \times \frac{10}{3} = \square$$

$$\frac{9}{4} \div \frac{1}{6} = \square$$

$$\frac{8}{9} \times \frac{5}{8} = \square$$

$$\frac{4}{18} \div \frac{2}{9} = \square$$

$$\frac{3}{4} \times \frac{2}{5} = \square$$

$$12 \div \frac{4}{6} = \square$$

$$\frac{15}{3} \times \frac{6}{9} = \square$$

$$\frac{6}{8} \div \frac{15}{5} = \square$$

$$\frac{7}{13} \times \frac{1}{7} = \square$$

$$\frac{6}{11} \div \frac{5}{11} = \square$$

$$\frac{2}{7} \times 21 = \square$$

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Answer key

Multiplying and Dividing Fractions

ES1

$$\frac{2}{6} \times \frac{3}{5} = \frac{1}{5}$$

$$\frac{3}{8} \div \frac{2}{4} = \frac{3}{4}$$

$$\frac{4}{9} \times \frac{6}{2} = \frac{4}{3} \text{ or } 1\frac{1}{3}$$

$$\frac{2}{3} \div \frac{3}{4} = \frac{8}{9}$$

$$5 \times \frac{10}{3} = \frac{50}{3} \text{ or } 16\frac{2}{3}$$

$$\frac{9}{4} \div \frac{1}{6} = \frac{27}{2} \text{ or } 13\frac{1}{2}$$

$$\frac{8}{9} \times \frac{5}{8} = \frac{5}{9}$$

$$\frac{4}{18} \div \frac{2}{9} = 1$$

$$\frac{3}{4} \times \frac{2}{5} = \frac{3}{10}$$

$$12 \div \frac{4}{6} = 18$$

$$\frac{15}{3} \times \frac{6}{9} = \frac{10}{3} \text{ or } 3\frac{1}{3}$$

$$\frac{6}{8} \div \frac{15}{5} = \frac{1}{4}$$

$$\frac{7}{13} \times \frac{1}{7} = \frac{1}{13}$$

$$\frac{6}{11} \div \frac{5}{11} = \frac{6}{5} \text{ or } 1\frac{1}{5}$$

$$\frac{2}{7} \times 21 = 6$$