Name:_____

Multiplying Fractions



Solve the equations.

1.
$$\frac{3}{5} \times \frac{3}{4} =$$

$$7.\frac{4}{5} \times \frac{8}{10} =$$

$$2.\frac{4}{6} \times \frac{1}{4} =$$

8.
$$\frac{7}{13} \times \frac{1}{21} =$$

$$3. \frac{3}{5} \times \frac{5}{10} = \underline{\hspace{1cm}}$$

9.
$$\frac{5}{6} \times \frac{12}{15} =$$

$$4.\frac{8}{12} \times \frac{2}{3} =$$

10.
$$\frac{6}{27} \times \frac{3}{18} =$$

$$5. \frac{5}{14} \times \frac{7}{10} =$$

11.
$$\frac{8}{9} \times \frac{9}{24} =$$

$$6.\frac{2}{15} \times \frac{6}{9} =$$

12.
$$\frac{11}{15} \times \frac{5}{22} =$$



Answer Sheet

Multiplying Fractions



Solve the equations.

$$1.\frac{3}{5} \times \frac{3}{4} = \frac{9}{20}$$

$$7.\,\frac{4}{5}\,\times\frac{8}{10}\,=\frac{8}{25}$$

$$2.\frac{4}{6} \times \frac{1}{4} = \frac{1}{6}$$

$$8. \frac{7}{13} \times \frac{1}{21} = \frac{1}{39}$$

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

9.
$$\frac{5}{6} \times \frac{12}{15} = \frac{2}{3}$$

$$4.\frac{8}{12} \times \frac{2}{3} = \frac{4}{9}$$

10.
$$\frac{6}{27} \times \frac{3}{18} = \frac{1}{27}$$

$$5. \frac{5}{14} \times \frac{7}{10} = \frac{1}{4}$$

11.
$$\frac{8}{9} \times \frac{9}{24} = \frac{1}{3}$$

$$6.\frac{2}{15} \times \frac{6}{9} = \frac{4}{45}$$

12.
$$\frac{11}{15} \times \frac{5}{22} = \frac{1}{6}$$

