



Name : ..... Class : .....

## Multiplication and division of fractions with whole numbers

Calculate the expressions below.

1.  $8\frac{3}{6} / 9\frac{2}{6} =$  \_\_\_\_\_ 2.  $9\frac{2}{4} / 7\frac{2}{4} =$  \_\_\_\_\_ 3.  $7\frac{2}{3} \times 4\frac{1}{3} =$  \_\_\_\_\_

4.  $8\frac{5}{8} \times 5\frac{4}{8} =$  \_\_\_\_\_ 5.  $2\frac{5}{8} / 4\frac{1}{8} =$  \_\_\_\_\_ 6.  $9\frac{5}{6} \times 2\frac{1}{6} =$  \_\_\_\_\_

7.  $2\frac{2}{4} \times 8\frac{2}{4} =$  \_\_\_\_\_ 8.  $3\frac{1}{5} \times 2\frac{3}{5} =$  \_\_\_\_\_ 9.  $9\frac{2}{3} / 1\frac{1}{3} =$  \_\_\_\_\_

10.  $3\frac{1}{8} \times 6\frac{6}{8} =$  \_\_\_\_\_ 11.  $8\frac{5}{6} \times 4\frac{2}{6} =$  \_\_\_\_\_ 12.  $2\frac{2}{3} \times 9\frac{2}{3} =$  \_\_\_\_\_

Calculate.

1.  $8\frac{3}{6} / 9\frac{2}{6} = \underline{51\frac{51}{56}}$

2.  $9\frac{2}{4} / 7\frac{2}{4} = \underline{1\frac{4}{15}}$

3.  $7\frac{2}{3} \times 4\frac{1}{3} = \underline{33\frac{2}{9}}$

4.  $8\frac{5}{8} \times 5\frac{4}{8} = \underline{47\frac{7}{16}}$

5.  $2\frac{5}{8} / 4\frac{1}{8} = \underline{\frac{7}{11}}$

6.  $9\frac{5}{6} \times 2\frac{1}{6} = \underline{21\frac{11}{36}}$

7.  $2\frac{2}{4} \times 8\frac{2}{4} = \underline{21\frac{1}{4}}$

8.  $3\frac{1}{5} \times 2\frac{3}{5} = \underline{8\frac{8}{25}}$

9.  $9\frac{2}{3} / 1\frac{1}{3} = \underline{7\frac{1}{4}}$

10.  $3\frac{1}{8} \times 6\frac{6}{8} = \underline{21\frac{3}{32}}$

11.  $8\frac{5}{6} \times 4\frac{2}{6} = \underline{38\frac{5}{18}}$

12.  $2\frac{2}{3} \times 9\frac{2}{3} = \underline{25\frac{7}{9}}$