

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

### Multiply a mixed number by a mixed number

$$1). \quad 2 \frac{1}{3} \times 2 \frac{1}{5} = \frac{7}{3} \times \frac{11}{5} = \frac{7 \times 11}{3 \times 5} = \frac{77}{15} = 5 \frac{2}{15}$$

$$2). \quad 1 \frac{1}{5} \times 2 \frac{1}{5} =$$

$$3). \quad 2 \frac{1}{4} \times 2 \frac{1}{3} =$$

$$4). \quad 1 \frac{1}{4} \times 1 \frac{1}{4} =$$

$$5). \quad 2 \frac{1}{5} \times 2 \frac{1}{3} =$$

$$6). \quad 1 \frac{1}{2} \times 2 \frac{1}{3} =$$

$$7). \quad 2 \frac{1}{3} \times 2 \frac{1}{2} =$$

$$1). \quad 2 \frac{1}{3} \times 2 \frac{1}{5} = \frac{7}{3} \times \frac{11}{5} = \frac{7 \times 11}{3 \times 5} = \frac{77}{15} = 5 \frac{2}{15}$$

$$2). \quad 1 \frac{1}{5} \times 2 \frac{1}{5} = \frac{6}{5} \times \frac{11}{5} = \frac{6 \times 11}{5 \times 5} = \frac{66}{25} = 2 \frac{16}{25}$$

$$3). \quad 2 \frac{1}{4} \times 2 \frac{1}{3} = \frac{9}{4} \times \frac{7}{3} = \frac{9 \times 7}{4 \times 3} = \frac{63}{12} = 5 \frac{3}{12} = 5 \frac{1}{4}$$

$$4). \quad 1 \frac{1}{4} \times 1 \frac{1}{4} = \frac{5}{4} \times \frac{5}{4} = \frac{5 \times 5}{4 \times 4} = \frac{25}{16} = 1 \frac{9}{16}$$

$$5). \quad 2 \frac{1}{5} \times 2 \frac{1}{3} = \frac{11}{5} \times \frac{7}{3} = \frac{11 \times 7}{5 \times 3} = \frac{77}{15} = 5 \frac{2}{15}$$

$$6). \quad 1 \frac{1}{2} \times 2 \frac{1}{3} = \frac{3}{2} \times \frac{7}{3} = \frac{3 \times 7}{2 \times 3} = \frac{21}{6} = 3 \frac{3}{6} = 3 \frac{1}{2}$$

$$7). \quad 2 \frac{1}{3} \times 2 \frac{1}{2} = \frac{7}{3} \times \frac{5}{2} = \frac{7 \times 5}{3 \times 2} = \frac{35}{6} = 5 \frac{5}{6}$$