

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

### Multiplying Mixed Numbers

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

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

3)  $2\frac{7}{10} \times 2\frac{1}{2} =$

4)  $2\frac{1}{2} \times 4\frac{1}{5} =$

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

6)  $4\frac{1}{3} \times 4\frac{3}{5} =$

7)  $4\frac{1}{2} \times 2\frac{1}{3} =$

8)  $3\frac{4}{5} \times 4\frac{1}{2} =$

9)  $3\frac{1}{2} \times 3\frac{2}{3} =$

10)  $2\frac{1}{2} \times 3\frac{1}{2} =$

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## Multiplying Mixed Numbers

$$1) \quad 2\frac{2}{3} \times 4\frac{1}{4} = \frac{8 \times 17}{3 \times 4} = \frac{136}{12} = \frac{34}{3} = 11\frac{1}{3}$$

$$2) \quad 2\frac{3}{4} \times 2\frac{1}{2} = \frac{11 \times 5}{4 \times 2} = \frac{55}{8} = 6\frac{7}{8}$$

$$3) \quad 2\frac{7}{10} \times 2\frac{1}{2} = \frac{27 \times 5}{10 \times 2} = \frac{135}{20} = \frac{27}{4} = 6\frac{3}{4}$$

$$4) \quad 2\frac{1}{2} \times 4\frac{1}{5} = \frac{5 \times 21}{2 \times 5} = \frac{105}{10} = \frac{21}{2} = 10\frac{1}{2}$$

$$5) \quad 3\frac{1}{4} \times 3\frac{3}{5} = \frac{13 \times 18}{4 \times 5} = \frac{234}{20} = \frac{117}{10} = 11\frac{7}{10}$$

$$6) \quad 4\frac{1}{3} \times 4\frac{3}{5} = \frac{13 \times 23}{3 \times 5} = \frac{299}{15} = 19\frac{14}{15}$$

$$7) \quad 4\frac{1}{2} \times 2\frac{1}{3} = \frac{9 \times 7}{2 \times 3} = \frac{63}{6} = \frac{21}{2} = 10\frac{1}{2}$$

$$8) \quad 3\frac{4}{5} \times 4\frac{1}{2} = \frac{19 \times 9}{5 \times 2} = \frac{171}{10} = 17\frac{1}{10}$$

$$9) \quad 3\frac{1}{2} \times 3\frac{2}{3} = \frac{7 \times 11}{2 \times 3} = \frac{77}{6} = 12\frac{5}{6}$$

$$10) \quad 2\frac{1}{2} \times 3\frac{1}{2} = \frac{5 \times 7}{2 \times 2} = \frac{35}{4} = 8\frac{3}{4}$$