

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Mixed Numbers

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

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

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

4) $4\frac{9}{10} \times 2\frac{3}{4} =$

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

6) $2\frac{1}{2} \times 4\frac{1}{5} =$

7) $3\frac{4}{5} \times 2\frac{2}{5} =$

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

9) $4\frac{4}{5} \times 2\frac{1}{2} =$

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

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Multiplying Mixed Numbers

$$1) \quad 2\frac{1}{2} \times 2\frac{2}{3} = \frac{5 \times 8}{2 \times 3} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$2) \quad 3\frac{1}{2} \times 4\frac{1}{4} = \frac{7 \times 17}{2 \times 4} = \frac{119}{8} = 14\frac{7}{8}$$

$$3) \quad 3\frac{4}{5} \times 2\frac{1}{2} = \frac{19 \times 5}{5 \times 2} = \frac{95}{10} = \frac{19}{2} = 9\frac{1}{2}$$

$$4) \quad 4\frac{9}{10} \times 2\frac{3}{4} = \frac{49 \times 11}{10 \times 4} = \frac{539}{40} = 13\frac{19}{40}$$

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

$$6) \quad 2\frac{1}{2} \times 4\frac{1}{5} = \frac{5 \times 21}{2 \times 5} = \frac{105}{10} = \frac{21}{2} = 10\frac{1}{2}$$

$$7) \quad 3\frac{4}{5} \times 2\frac{2}{5} = \frac{19 \times 12}{5 \times 5} = \frac{228}{25} = 9\frac{3}{25}$$

$$8) \quad 4\frac{4}{5} \times 4\frac{2}{3} = \frac{24 \times 14}{5 \times 3} = \frac{336}{15} = \frac{112}{5} = 22\frac{2}{5}$$

$$9) \quad 4\frac{4}{5} \times 2\frac{1}{2} = \frac{24 \times 5}{5 \times 2} = \frac{120}{10} = 12$$

$$10) \quad 3\frac{3}{4} \times 4\frac{4}{5} = \frac{15 \times 24}{4 \times 5} = \frac{360}{20} = 18$$