

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

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

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

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

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### Multiplying Mixed Numbers

1)  $2\frac{7}{10} \times 4\frac{1}{2} =$

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

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

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

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

6)  $4\frac{3}{5} \times 4\frac{1}{2} =$

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

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

9)  $2\frac{1}{5} \times 3\frac{1}{2} =$

10)  $3\frac{4}{5} \times 4\frac{1}{2} =$



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Multiplying Mixed Numbers

$$1) \quad 2\frac{7}{10} \times 4\frac{1}{2} = \frac{27}{10} \times \frac{9}{2} = \frac{243}{20} = 12\frac{3}{20}$$

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

$$3) \quad 3\frac{1}{2} \times 3\frac{4}{5} = \frac{7}{2} \times \frac{19}{5} = \frac{133}{10} = 13\frac{3}{10}$$

$$4) \quad 4\frac{3}{5} \times 3\frac{1}{4} = \frac{23}{5} \times \frac{13}{4} = \frac{299}{20} = 14\frac{19}{20}$$

$$5) \quad 2\frac{1}{3} \times 4\frac{1}{4} = \frac{7}{3} \times \frac{17}{4} = \frac{119}{12} = 9\frac{11}{12}$$

$$6) \quad 4\frac{3}{5} \times 4\frac{1}{2} = \frac{23}{5} \times \frac{9}{2} = \frac{207}{10} = 20\frac{7}{10}$$

$$7) \quad 4\frac{2}{3} \times 2\frac{2}{5} = \frac{14}{3} \times \frac{12}{5} = \frac{168}{15} = \frac{56}{5} = 11\frac{1}{5}$$

$$8) \quad 4\frac{1}{2} \times 4\frac{1}{3} = \frac{9}{2} \times \frac{13}{3} = \frac{117}{6} = \frac{39}{2} = 19\frac{1}{2}$$

$$9) \quad 2\frac{1}{5} \times 3\frac{1}{2} = \frac{11}{5} \times \frac{7}{2} = \frac{77}{10} = 7\frac{7}{10}$$

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

