

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

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

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

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

### Multiplying Mixed Numbers

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

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

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

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

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

6)  $2\frac{1}{4} \times 2\frac{7}{9} =$

7)  $3\frac{4}{5} \times 2\frac{7}{9} =$

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

9)  $4\frac{1}{3} \times 4\frac{1}{10} =$

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

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## Multiplying Mixed Numbers

$$1) \quad 2\frac{5}{6} \times 4\frac{2}{3} = \frac{17 \times 14}{6 \times 3} = \frac{238}{18} = \frac{119}{9} = 13\frac{2}{9}$$

$$2) \quad 3\frac{2}{7} \times 4\frac{3}{4} = \frac{23 \times 19}{7 \times 4} = \frac{437}{28} = 15\frac{17}{28}$$

$$3) \quad 3\frac{1}{4} \times 2\frac{1}{5} = \frac{13 \times 11}{4 \times 5} = \frac{143}{20} = 7\frac{3}{20}$$

$$4) \quad 2\frac{1}{6} \times 3\frac{1}{2} = \frac{13 \times 7}{6 \times 2} = \frac{91}{12} = 7\frac{7}{12}$$

$$5) \quad 3\frac{1}{2} \times 2\frac{3}{5} = \frac{7 \times 13}{2 \times 5} = \frac{91}{10} = 9\frac{1}{10}$$

$$6) \quad 2\frac{1}{4} \times 2\frac{7}{9} = \frac{9 \times 25}{4 \times 9} = \frac{225}{36} = \frac{25}{4} = 6\frac{1}{4}$$

$$7) \quad 3\frac{4}{5} \times 2\frac{7}{9} = \frac{19 \times 25}{5 \times 9} = \frac{475}{45} = \frac{95}{9} = 10\frac{5}{9}$$

$$8) \quad 4\frac{3}{7} \times 3\frac{2}{5} = \frac{31 \times 17}{7 \times 5} = \frac{527}{35} = 15\frac{2}{35}$$

$$9) \quad 4\frac{1}{3} \times 4\frac{1}{10} = \frac{13 \times 41}{3 \times 10} = \frac{533}{30} = 17\frac{23}{30}$$

$$10) \quad 3\frac{4}{5} \times 4\frac{1}{3} = \frac{19 \times 13}{5 \times 3} = \frac{247}{15} = 16\frac{7}{15}$$