Name : _____ Score : _____

Teacher : _____ Date : _____

Multiplying Mixed Numbers

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

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

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

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

5) $2\frac{7}{10} \times 4\frac{2}{3} =$

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

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

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

9) $3\frac{1}{3} \times 2\frac{2}{7} =$

10) $2\frac{7}{10} \times 4\frac{8}{9} =$

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Fractions Worksheets

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Multiplying Mixed Numbers

1) $2\frac{1}{5} \times 3\frac{4}{5} = \frac{11 \times 19}{5 \times 5} = \frac{209}{25} = 8\frac{9}{25}$

2) $3\frac{1}{5} \times 3\frac{1}{2} = \frac{16 \times 7}{5 \times 2} = \frac{112}{10} = \frac{56}{5} = 11\frac{1}{5}$

3) $3\frac{1}{4} \times 3\frac{1}{2} = \frac{13 \times 7}{4 \times 2} = \frac{91}{8} = 11\frac{3}{8}$

4) $4\frac{2}{5} \times 3\frac{1}{4} = \frac{22 \times 13}{5 \times 4} = \frac{286}{20} = \frac{143}{10} = 14\frac{3}{10}$

5) $2\frac{7}{10} \times 4\frac{2}{3} = \frac{27 \times 14}{10 \times 3} = \frac{378}{30} = \frac{63}{5} = 12\frac{3}{5}$

6) $4\frac{1}{2} \times 3\frac{2}{3} = \frac{9 \times 11}{2 \times 3} = \frac{99}{6} = \frac{33}{2} = 16\frac{1}{2}$

7) $3\frac{7}{8} \times 3\frac{2}{3} = \frac{31 \times 11}{8 \times 3} = \frac{341}{24} = 14\frac{5}{24}$

8) $3\frac{2}{3} \times 4\frac{1}{7} = \frac{11 \times 29}{3 \times 7} = \frac{319}{21} = 15\frac{4}{21}$

9) $3\frac{1}{3} \times 2\frac{2}{7} = \frac{10 \times 16}{3 \times 7} = \frac{160}{21} = 7\frac{13}{21}$

10) $2\frac{7}{10} \times 4\frac{8}{9} = \frac{27 \times 44}{10 \times 9} = \frac{1188}{90} = \frac{66}{5} = 13\frac{1}{5}$

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