

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Mixed Numbers

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

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

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

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

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

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

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

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

9) $4\frac{2}{5} \times 3\frac{1}{2} =$

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

11) $4\frac{1}{3} \times 4\frac{4}{5} =$

12) $3\frac{1}{2} \times 3\frac{1}{4} =$

13) $3\frac{1}{3} \times 4\frac{1}{5} =$

14) $3\frac{1}{10} \times 4\frac{1}{4} =$

15) $3\frac{3}{10} \times 3\frac{3}{4} =$

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Multiplying Mixed Numbers

- 1) $3\frac{1}{5} \times 4\frac{1}{2} = \frac{16}{5} \times \frac{9}{2} = \frac{144}{10} = \frac{72}{5} = 14\frac{2}{5}$
- 2) $3\frac{1}{5} \times 3\frac{2}{5} = \frac{16}{5} \times \frac{17}{5} = \frac{272}{25} = 10\frac{22}{25}$
- 3) $4\frac{3}{5} \times 3\frac{3}{5} = \frac{23}{5} \times \frac{18}{5} = \frac{414}{25} = 16\frac{14}{25}$
- 4) $4\frac{3}{4} \times 3\frac{2}{3} = \frac{19}{4} \times \frac{11}{3} = \frac{209}{12} = 17\frac{5}{12}$
- 5) $2\frac{1}{2} \times 3\frac{2}{3} = \frac{5}{2} \times \frac{11}{3} = \frac{55}{6} = 9\frac{1}{6}$
- 6) $3\frac{4}{5} \times 2\frac{2}{3} = \frac{19}{5} \times \frac{8}{3} = \frac{152}{15} = 10\frac{2}{15}$
- 7) $4\frac{1}{2} \times 2\frac{1}{2} = \frac{9}{2} \times \frac{5}{2} = \frac{45}{4} = 11\frac{1}{4}$
- 8) $4\frac{2}{5} \times 2\frac{4}{5} = \frac{22}{5} \times \frac{14}{5} = \frac{308}{25} = 12\frac{8}{25}$
- 9) $4\frac{2}{5} \times 3\frac{1}{2} = \frac{22}{5} \times \frac{7}{2} = \frac{154}{10} = \frac{77}{5} = 15\frac{2}{5}$
- 10) $2\frac{1}{2} \times 3\frac{4}{5} = \frac{5}{2} \times \frac{19}{5} = \frac{95}{10} = \frac{19}{2} = 9\frac{1}{2}$
- 11) $4\frac{1}{3} \times 4\frac{4}{5} = \frac{13}{3} \times \frac{24}{5} = \frac{312}{15} = \frac{104}{5} = 20\frac{4}{5}$
- 12) $3\frac{1}{2} \times 3\frac{1}{4} = \frac{7}{2} \times \frac{13}{4} = \frac{91}{8} = 11\frac{3}{8}$
- 13) $3\frac{1}{3} \times 4\frac{1}{5} = \frac{10}{3} \times \frac{21}{5} = \frac{210}{15} = 14$
- 14) $3\frac{1}{10} \times 4\frac{1}{4} = \frac{31}{10} \times \frac{17}{4} = \frac{527}{40} = 13\frac{7}{40}$
- 15) $3\frac{3}{10} \times 3\frac{3}{4} = \frac{33}{10} \times \frac{15}{4} = \frac{495}{40} = \frac{99}{8} = 12\frac{3}{8}$

