

Multiply Mixed Numbers

Convert the mixed numbers to improper fractions and multiply. Use canceling when possible,

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

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

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

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

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

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

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

Multiply Mixed Numbers

Convert the mixed numbers to improper fractions and multiply. Use canceling when possible,

$$4\frac{2}{5} \times 2\frac{1}{2} = \frac{22}{5} \times \frac{5}{2} = 11$$

$$2\frac{1}{4} \times 3\frac{1}{3} = \frac{9}{4} \times \frac{10}{3} = \frac{15}{2} = 7\frac{1}{2}$$

$$4\frac{2}{5} \times 4\frac{3}{4} = \frac{22}{5} \times \frac{19}{4} = \frac{209}{10} = 20\frac{9}{10}$$

$$4\frac{1}{3} \times 2\frac{1}{2} = \frac{13}{3} \times \frac{5}{2} = \frac{65}{6} = 10\frac{5}{6}$$

$$2\frac{2}{5} \times 3\frac{1}{3} = \frac{12}{5} \times \frac{10}{3} = 8$$

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

$$2\frac{2}{5} \times 2\frac{1}{3} = \frac{12}{5} \times \frac{7}{3} = \frac{28}{5} = 5\frac{3}{5}$$

$$4\frac{3}{4} \times 4\frac{2}{3} = \frac{19}{4} \times \frac{14}{3} = \frac{133}{6} = 22\frac{1}{6}$$