

# Fill in the Blanks

# Multiplying Mixed Numbers

Question	Write as Improper Fractions	Multiply Numerators/ Denominators	Simplify (where possible)	Answer as Mixed Number
$1\frac{2}{3} \times 1\frac{1}{2}$	$\frac{5}{3} \times \frac{3}{2}$	$\frac{15}{6}$	$\frac{5}{2}$	$2\frac{1}{2}$
$2\frac{2}{5} \times 1\frac{1}{3}$	$\frac{12}{5} \times \frac{4}{3}$	$\frac{48}{15}$	$\frac{16}{5}$	$3\frac{1}{5}$
$3\frac{1}{2} \times 3\frac{1}{3}$	$\frac{7}{2} \times \frac{10}{3}$	$\frac{70}{6}$	$\frac{35}{3}$	$11\frac{2}{3}$
$1\frac{3}{4} \times 2\frac{5}{7}$	$\frac{7}{4} \times \frac{19}{7}$	$\frac{133}{28}$	$\frac{19}{4}$	$4\frac{3}{4}$
$2\frac{4}{5} \times \frac{6}{7}$	$\frac{14}{5} \times \frac{6}{7}$	$\frac{84}{35}$	$\frac{12}{5}$	$2\frac{2}{5}$
$2\frac{3}{10} \times 2\frac{2}{9}$	$\frac{23}{10} \times \frac{20}{9}$	$\frac{460}{90}$	$\frac{46}{9}$	$5\frac{1}{9}$
$5\frac{2}{3} \times 1\frac{3}{4}$	$\frac{17}{3} \times \frac{7}{4}$	$\frac{119}{12}$	$\frac{119}{12}$	$9\frac{11}{12}$
$3\frac{7}{10} \times 1\frac{3}{7}$	$\frac{37}{10} \times \frac{10}{7}$	$\frac{370}{70}$	$\frac{37}{7}$	$5\frac{2}{7}$
$5\frac{1}{2} \times 2\frac{3}{4}$	$\frac{11}{2} \times \frac{11}{4}$	$\frac{121}{8}$	$\frac{121}{8}$	$15\frac{1}{8}$
$1\frac{4}{5} \times 3\frac{1}{3}$	$\frac{9}{5} \times \frac{10}{3}$	$\frac{90}{15}$	$\frac{6}{1}$	6
$3\frac{3}{4} \times 1\frac{2}{3}$	$\frac{15}{4} \times \frac{5}{3}$	$\frac{75}{12}$	$\frac{25}{4}$	$6\frac{1}{4}$
$2\frac{3}{4} \times 2\frac{2}{5}$	$\frac{11}{4} \times \frac{12}{5}$	$\frac{132}{20}$	$\frac{33}{5}$	$6\frac{3}{5}$