Grade: 5 **Category:** Fraction (Multiplication) **Sub Category:** Multiply mixed numbers **Worksheet :** 66Q

1. $1\frac{2}{4} \times 3\frac{5}{6} =$ _____	2. $3\frac{8}{10} \times 3\frac{4}{9} =$ _____
3. $3\frac{4}{5} \times 2\frac{3}{4} =$ _____	4. $10\frac{2}{5} \times 2\frac{5}{6} =$ _____
5. $2\frac{5}{6} \times 2\frac{1}{4} =$ _____	6. $7\frac{2}{4} \times 3\frac{3}{8} =$ _____
7. $7\frac{1}{7} \times 2\frac{1}{2} =$ _____	8. $1\frac{2}{4} \times 3\frac{5}{6} =$ _____
9. $6\frac{3}{5} \times 6\frac{2}{3} =$ _____	10. $2\frac{2}{6} \times 1\frac{6}{12} =$ _____

1. $1\frac{2}{4} \times 3\frac{5}{6} = \frac{6 \times 23}{4 \times 6} = \frac{138}{24} = \frac{23}{4} = 5\frac{3}{4}$	2. $3\frac{8}{10} \times 3\frac{4}{9} = \frac{38 \times 31}{10 \times 9} = \frac{1178}{90} = \frac{589}{45} \quad 13\frac{4}{45}$
3. $3\frac{4}{5} \times 2\frac{3}{4} = \frac{19 \times 11}{5 \times 4} = \frac{209}{20} = 10\frac{9}{20}$	4. $10\frac{2}{5} \times 2\frac{5}{6} = \frac{26 \times 17}{5 \times 3} = \frac{442}{15} = 29\frac{7}{15}$
5. $2\frac{5}{6} \times 2\frac{1}{4} = \frac{17 \times 9}{6 \times 4} = \frac{153}{24} = \frac{51}{8} = 6\frac{3}{8}$	6. $7\frac{2}{4} \times 3\frac{3}{8} = \frac{30 \times 27}{4 \times 8} = \frac{810}{32} = \frac{405}{16}$
7. $7\frac{1}{7} \times 2\frac{1}{2} = \frac{50 \times 5}{7 \times 2} = \frac{250}{14} = \frac{125}{7} = 17\frac{6}{7}$	8. $1\frac{2}{4} \times 3\frac{5}{6} = \frac{6 \times 23}{4 \times 6} = \frac{138}{24} = \frac{23}{4} = 5\frac{3}{4}$
9. $6\frac{3}{5} \times 6\frac{2}{3} = \frac{33 \times 20}{5 \times 3} = \frac{660}{15} = 44$	10. $2\frac{2}{6} \times 1\frac{6}{12} = \frac{14 \times 18}{6 \times 12} = \frac{252}{72} = \frac{7}{2} = 3\frac{1}{2}$