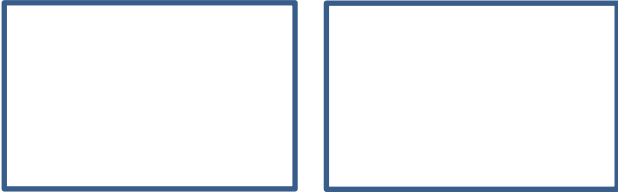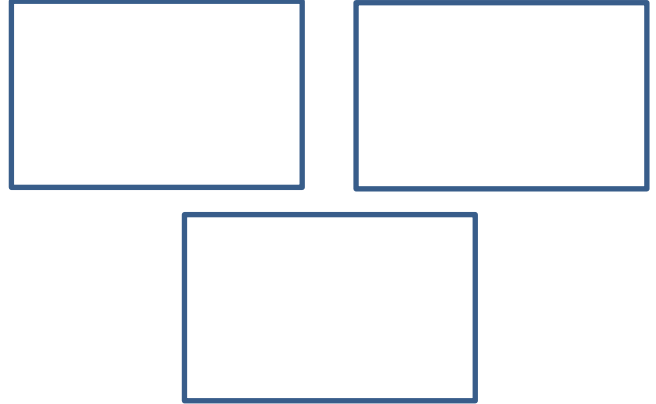Name:_____

Model the following problems, multiplying MIXED NUMBERS times FRACTIONS.

Remember to model the mixed number first! Write your answer in the blank!
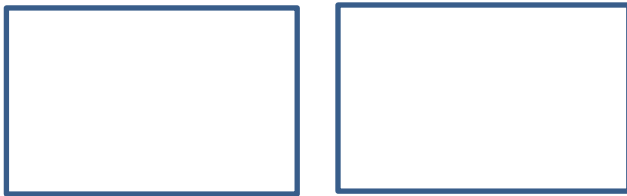
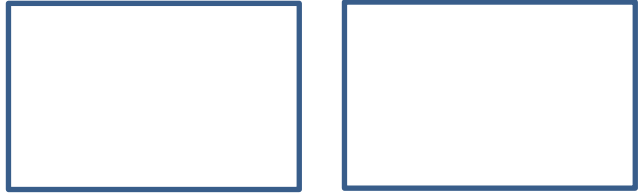1) $\frac{1}{3}$ x $1\frac{1}{3}$ = _____

2) $\frac{1}{2}$ x $2\frac{2}{3}$ = _____

3) $1\frac{3}{4}$ x $\frac{1}{2}$ = _____

4) $\frac{2}{5}$ x $1\frac{1}{2}$ = _____

5) $1\frac{1}{4}$ x $\frac{3}{4}$ = _____

6) $2\frac{1}{2}$ x $\frac{2}{3}$ = _____
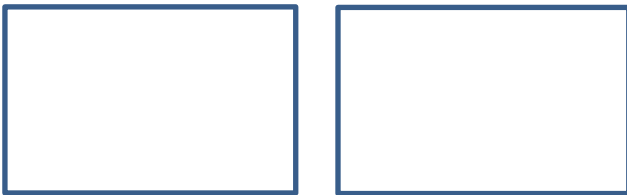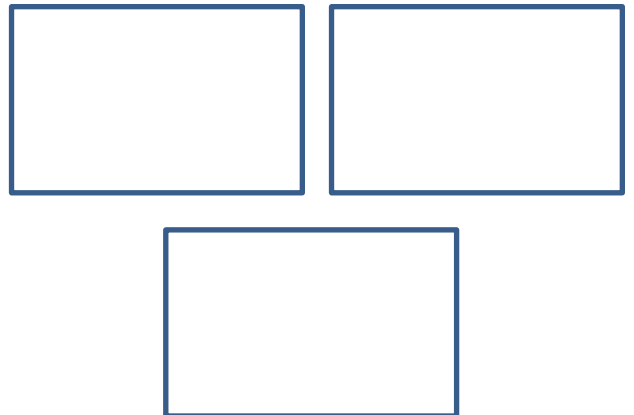
Multiply the following mixed numbers. When you find the solution, change to mixed numbers and reduce when necessary. CIRCLE YOUR FINAL ANSWER!

1) $\quad 2\dfrac{1}{6} \times 2\dfrac{1}{4} =$

2) $\quad 4\dfrac{1}{2} \times 4\dfrac{7}{8} =$

3) $\quad 2\dfrac{2}{5} \times \dfrac{1}{2} =$

4) $\quad 4\dfrac{4}{9} \times \dfrac{2}{5} =$

5) $\quad 3\dfrac{1}{3} \times \dfrac{2}{3} =$

6) $\quad 2\dfrac{1}{2} \times 3 =$

7) $\quad 2\dfrac{6}{7} \times 4 =$

8) $\quad 3 \times 2\dfrac{1}{2} =$

9) $\quad 3 \times 3\dfrac{7}{8} =$

10) $\quad \dfrac{1}{2} \times 4\dfrac{3}{4} =$

11) $\quad 4\dfrac{1}{2} \times 3\dfrac{1}{3} =$

12) $\quad 2\dfrac{2}{3} \times \dfrac{2}{5} =$

13) $\quad 2\dfrac{1}{2} \times 2 =$

14) $\quad 3\dfrac{2}{3} \times 3\dfrac{3}{8} =$