

WEEK 16 LESSON 4 (Fractions ii)

Independent Practice

LO: To multiply pairs of fractions, writing the answer in its simplest form

A)

1. $\frac{4}{5} \times \frac{1}{7} =$

2. $\frac{1}{8} \times \frac{3}{4} =$

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

4. $\frac{3}{4} \times \frac{3}{10} =$

5. $\frac{1}{5} \times \frac{1}{10} =$

6. $\frac{7}{10} \times \frac{1}{2} =$

7. $\frac{1}{3} \times \frac{1}{5} =$

8. $\frac{3}{8} \times \frac{1}{4} =$

B)

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

2. $\frac{2}{5} \times \frac{5}{6} =$

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

4. $\frac{4}{5} \times \frac{7}{12} =$

5. $\frac{3}{4} \times \frac{4}{9} =$

6. $\frac{3}{10} \times \frac{5}{10} =$

7. $\frac{3}{5} \times \frac{5}{12} =$

8. $\frac{2}{3} \times \frac{9}{10} =$

CHALLENGE

This time you will need to change the first number into an improper fraction, then carry out the multiplication. Remember to convert your answer into a mixed number in its simplest form.

C)

1. $1 \frac{3}{8} \times \frac{6}{11} =$

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

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

4. $4 \frac{1}{2} \times \frac{11}{12} =$

5. $6 \frac{2}{3} \times \frac{9}{10} =$

6. $2 \frac{4}{9} \times \frac{5}{11} =$

7. $4 \frac{4}{5} \times \frac{3}{6} =$

8. $3 \frac{5}{9} \times \frac{7}{8} =$

Now use the answer sheet to check your answers