UNIT 1: FRACTIONS REVISION

Lesson 1: Multiplication and Division of Fractions

1. Match.

a) $\dfrac{1}{2} \times \dfrac{3}{2} =$ $\dfrac{11}{29}$

b) $\dfrac{11}{3} : \dfrac{7}{3} =$ $\dfrac{52}{43}$

c) $\dfrac{11}{15} \times \dfrac{15}{29} =$ $\dfrac{11}{7}$

d) $\dfrac{52}{7} : \dfrac{43}{7} =$ $\dfrac{3}{4}$

2. Calculate and write.

a) $\dfrac{1}{3} \times \dfrac{4}{3} = \dfrac{4}{9}$ 1 over 3 multiplied by 4 over 3 equals 4 over 9

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

c) $\dfrac{11}{4} : \dfrac{5}{4} = \dfrac{......}{......}$

d) $\dfrac{20}{7} : \dfrac{5}{7} = \dfrac{......}{......}$

e) $\dfrac{11}{2} \times \dfrac{5}{2} = \dfrac{......}{......}$

3. Look and write.

Example:

        *1 over 5 multiplied by 2 over 5 equals **2 over 25***

   a) 3 over 7 multiplied by 1 over 2 equals

b) 11 over 8 divided by 3 over 8 equals

c) 5 over 9 divided by 4 over 7 equals

d) 2 over 5 multiplied by 2 over 3 equals