UNIT 1: FRACTIONS REVISION

Lesson 1: Multiplication and Division of Fractions

1. Match.

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

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

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

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

2. Calculate and write.

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

b) $\frac{1}{5} \times \frac{3}{2} = \frac{\ldots\ldots}{\ldots\ldots}$

c) $\frac{11}{4} : \frac{5}{4} = \frac{\ldots\ldots}{\ldots\ldots}$

d) $\frac{20}{7} : \frac{5}{7} = \frac{\ldots\ldots}{\ldots\ldots}$

e) $\frac{11}{2} \times \frac{5}{2} = \frac{\ldots\ldots}{\ldots\ldots}$

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

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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

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