Practice Assignment   **0   25   50   75   100**

1. Multiply the following fractions:

a. $\dfrac{1}{8} \times \dfrac{2}{3}$ b. $\dfrac{3}{5} \times \dfrac{10}{11}$ c. $\dfrac{8}{9} \times \dfrac{3}{4}$ d. $\dfrac{7}{10} \times \dfrac{2}{5}$

e. $1\dfrac{1}{2} \times 1\dfrac{3}{4}$ f. $2\dfrac{1}{3} \times 5\dfrac{2}{5}$ g. $\dfrac{1}{2} \times 2\dfrac{1}{8}$ h. $5 \times \dfrac{1}{5}$

2. Sara just turned 18 years old. She spent $\dfrac{4}{9}$ of her life living in Atlanta, GA. How many years did Sara live in Atlanta? Draw a picture to model the scenario.

3. Tiffany buys 2 dozen roses. Of these roses, $\dfrac{3}{4}$ are red, and the rest are white. How many white roses did she buy? Draw a picture to model the scenario.

4. $\frac{2}{3}$ of a number is 8. What is the number? Draw a picture to model the scenario.

5. Tiffany spent $\frac{4}{7}$ of her money on a teddy bear. If the teddy bear costs $24, how much money did she have at first? Draw a picture to model the scenario.

6. A skating rank sold 44 children's tickets, which represented $\frac{2}{3}$ of the total number of tickets sold. How many total tickets were sold?

7. My grandparents spent ¾ of the year living in Florida. How many months do they spend in Florida?