Subtraction of Unlike Fractions

1. **Subtract.**

   a. $\dfrac{7}{3} - \dfrac{1}{9} =$ ☐

   b. $2\dfrac{3}{4} - 1\dfrac{1}{2} =$ ☐

   c. $\dfrac{11}{15} - \dfrac{7}{20} =$ ☐

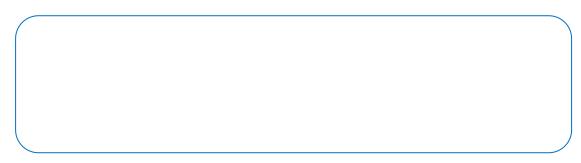   d. $25\dfrac{3}{4} - 22\dfrac{1}{8} =$ ☐

   e. $\dfrac{3}{5} - \dfrac{7}{25} =$ ☐

   f. $26\dfrac{7}{8} - 9\dfrac{3}{4} =$ ☐

2. $\dfrac{5}{8}$ of the staff are male. $\dfrac{5}{12}$ of the staff works part time at the aquarium. What fraction of the staff is female?

3. A football player advances $\dfrac{2}{3}$ of a yard. A second player in the same team advances of $\dfrac{5}{4}$ a yard. How much more yard did the second player advance?

4. Maria caught shrimp that weighted $4\frac{2}{3}$ pounds. If she gave $3\frac{1}{6}$ pounds to his friends, how much shrimp did she have left?

5. A piece of ribbon is $\frac{12}{15}$ m long. A piece of $\frac{4}{15}$ m is cut from it. What is the fraction of the remaining ribbon?