Fractions and Decimals: Worksheet -8

1. By what number should we multiply $\dfrac{3}{14}$ so that the product may be $\dfrac{5}{12}$?

2. The product of two rational numbers is $\dfrac{8}{9}$ if one of the numbers is $\dfrac{4}{15}$ .Find the other?

3. By what number should multiply $\dfrac{15}{28}$ so that the product may be $\dfrac{5}{7}$?