# EXERCISE 5.2

1. Subtract :

   (i) $\dfrac{-6}{11}$ from $\dfrac{4}{11}$
   (ii) $\dfrac{-7}{13}$ from $\dfrac{-8}{13}$
   (iii) $\dfrac{-9}{17}$ from $\dfrac{4}{17}$
   (iv) $\dfrac{-4}{9}$ from $\dfrac{-6}{8}$

   (v) $\dfrac{-6}{13}$ from $\dfrac{-4}{39}$
   (vi) $\dfrac{-3}{7}$ from $\dfrac{4}{21}$
   (vii) $\dfrac{-6}{19}$ from $\dfrac{8}{19}$
   (viii) $\dfrac{-1}{3}$ from $\dfrac{-2}{3}$

2. Evaluate each of the following :

   (i) $\dfrac{5}{7} - \dfrac{3}{8}$
   (ii) $\dfrac{7}{8} - \dfrac{5}{9}$
   (iii) $\dfrac{2}{7} - \left(\dfrac{-5}{6}\right)$
   (iv) $1\dfrac{2}{3} - 2\dfrac{4}{5}$

   (v) $-2\dfrac{1}{5} - 6$
   (vi) $\dfrac{5}{63} - \left(\dfrac{-6}{21}\right)$
   (vii) $\dfrac{2}{3} - \left(\dfrac{7}{-9}\right)$
   (viii) $\dfrac{1}{-4} - \dfrac{1}{5}$

3. What should be subtracted from $\dfrac{-3}{2}$ to get $\dfrac{-31}{14}$?

4. What should be added to $\dfrac{5}{6}$ to get $\dfrac{41}{24}$?

5. Subtract the sum of $\dfrac{-2}{7}$ and $\dfrac{3}{14}$ from the sum of $\dfrac{11}{14}$ and $\dfrac{15}{42}$.