

$$2 \text{ (i) additive inverse of } \frac{2}{8} = -\frac{2}{8}$$

$$\text{(ii) additive inverse of } -\frac{5}{9} = -\left(-\frac{5}{9}\right) \\ = \frac{5}{9}$$

$$\text{(iii) additive inverse of } \frac{-6}{-5} = -\left(\frac{-6}{-5}\right) \\ = -\frac{6}{5}$$

$$\text{(iv) additive inverse of } \frac{2}{-9} = -\left(\frac{2}{-9}\right) \\ = \frac{2}{9}$$

$$\text{(v) additive inverse of } \frac{19}{-6} = -\left(\frac{19}{-6}\right) \\ = \frac{19}{6}$$

$$3. \quad \begin{array}{l} \text{LHS} = -(-x) \\ \text{put } x = \frac{11}{15} \\ = -\left(-\frac{11}{15}\right) \\ = \frac{11}{15} \end{array} \quad \left| \quad \begin{array}{l} \text{RHS} = x \\ = \frac{11}{15} \end{array} \right.$$

$$\therefore \text{LHS} = \text{RHS}$$