Reciprocal of a Number

1. **Tick (✓) the correct option.**

   a. Reciprocal of $\frac{9}{8}$ is _____.

   i) $\frac{8}{9}$ ☐ ii) 9 ☐ iii) 8 ☐ iv) $1\frac{1}{8}$ ☐

   b. Reciprocal of $1\frac{2}{3}$ is _____.

   i) $\frac{3}{5}$ ☐ ii) $\frac{5}{3}$ ☐ iii) $1\frac{1}{2}$ ☐ iv) $2\frac{1}{3}$ ☐

2. **Simplify $\frac{2}{5} \times \frac{40}{16}$, and find its reciprocal.**

3. **Find the reciprocal of $5\frac{2}{9}$.**

4. **Multiply ₹ $13\frac{2}{5}$ by the reciprocal of $\frac{2}{19}$.**

5. **Check whether $2\frac{3}{7}$ is the reciprocal of $\frac{7}{17}$ or not.**