

- $\frac{1}{2} \times \frac{3}{4} = \frac{1 \times 3}{2 \times 4} = \frac{3}{8}$
- $\frac{2}{3} \times \frac{4}{5} = \frac{2 \times 4}{3 \times 5} = \frac{8}{15}$
- $\frac{3}{4} \times \frac{5}{6} = \frac{3 \times 5}{4 \times 6} = \frac{15}{24} = \frac{5}{8}$
- $\frac{4}{5} \times \frac{6}{7} = \frac{4 \times 6}{5 \times 7} = \frac{24}{35}$

Questions for Oral Answers

1. $\frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$, $\frac{3}{8} \times \frac{4}{5} = \frac{3 \times 4}{8 \times 5} = \frac{12}{40} = \frac{3}{10}$
2. $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$, $\frac{8}{15} \times \frac{6}{7} = \frac{8 \times 6}{15 \times 7} = \frac{48}{105} = \frac{16}{35}$
3. $\frac{3}{4} \times \frac{5}{6} = \frac{15}{24} = \frac{5}{8}$, $\frac{5}{8} \times \frac{7}{8} = \frac{5 \times 7}{8 \times 8} = \frac{35}{64}$
4. $\frac{4}{5} \times \frac{6}{7} = \frac{24}{35}$, $\frac{24}{35} \times \frac{8}{9} = \frac{24 \times 8}{35 \times 9} = \frac{192}{315} = \frac{64}{105}$
5. $\frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$, $\frac{3}{8} \times \frac{4}{5} = \frac{12}{40} = \frac{3}{10}$, $\frac{3}{10} \times \frac{6}{7} = \frac{18}{70} = \frac{9}{35}$
6. $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$, $\frac{8}{15} \times \frac{6}{7} = \frac{48}{105} = \frac{16}{35}$
7. $\frac{3}{4} \times \frac{5}{6} = \frac{15}{24} = \frac{5}{8}$, $\frac{5}{8} \times \frac{7}{8} = \frac{35}{64}$
8. $\frac{4}{5} \times \frac{6}{7} = \frac{24}{35}$, $\frac{24}{35} \times \frac{8}{9} = \frac{192}{315} = \frac{64}{105}$