

$$\frac{5 \times 2 = 10}{2 \times 2 = 4}$$

Multiply Ex 9 (C)

(a)  $\frac{5}{28} \times 7$

$$\frac{5 \times 7 = 35}{28 \times 1 = 28}$$

(b)  $\frac{20}{21} \times \frac{7}{10} \times \frac{1}{2}$

$$\frac{20 \times 7 = 140}{21 \times 10 = 210} \times \frac{1}{2} = \frac{140}{420} \text{ Ans. } \frac{140}{420}$$

(c)  $\frac{4}{5} \times \frac{11}{10} \times \frac{5}{8}$

$$= \frac{4}{5} \times \frac{11}{18} \times \frac{5}{8} = \frac{11}{32}$$

(d)  $\frac{17}{24} \times \frac{3}{34} \times \frac{8}{7}$

$$= \frac{17 \times 3 \times 8}{24 \times 34 \times 7} = \frac{3}{38}$$

(d)  $\frac{5}{12} \div \frac{10}{21}$

(e)  $\frac{22}{25} \div \frac{11}{15}$

(f)  $\frac{26}{27} \div \frac{13}{15}$

$$(e) \frac{5}{9} \times \frac{5}{12} \times \frac{24}{25}$$

$$= \frac{5 \times 5 \times 24^2}{9 \times 12 \times 25} = \frac{2}{3}$$

$$(f) \frac{4}{5} \times \frac{10}{7} \times 0 = \underline{0}$$

$$(g) \frac{1}{4} \times 2\frac{1}{2} \times \frac{4}{5} \times 3\frac{1}{2} \times \frac{4}{5}$$

$$= \frac{1}{4} \times \frac{5}{2} \times \frac{4}{5} \times \frac{7}{2} \times \frac{4}{5}$$

$$= \frac{7}{5} = \underline{1\frac{2}{5}}$$