

Exercise 9.c

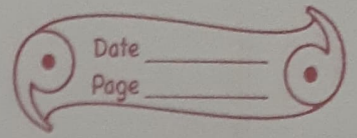
1. Multiply

$$a. \quad \frac{5}{28} \times \frac{7}{1} = \frac{35}{28} = \frac{5}{4} = 1\frac{1}{4}$$

$$b. \quad \frac{20}{21} \times \frac{7}{10} \times \frac{1}{2}$$

$$\frac{20}{21} \times \frac{7}{10} \times \frac{1}{2} = \frac{140}{420} = \frac{1}{3}$$

07.9.21



$$c. \quad \frac{4}{5} \times \frac{11}{16} \times \frac{5}{8}$$

$$\frac{4}{5} \times \frac{11}{16} \times \frac{5}{8} = \frac{220}{640} = \frac{11}{32}$$

$$d. \quad \frac{17}{24} \times \frac{3}{34} \times \frac{6}{7}$$

$$\frac{17 \times 3 \times 6}{24 \times 34 \times 7} = \frac{306}{5712} = \frac{3}{56}$$

Hw

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

$$\frac{5 \times 5 \times 24}{9 \times 12 \times 25} = \frac{600}{2700}$$

$$f) \quad \frac{4}{5} \times 1\frac{6}{7} \times 0$$

$$\frac{4 \times 1\frac{6}{7} \times 0}{5 \times 7} = \frac{4 \times 13 \times 0}{5 \times 7 \times 35} = \frac{52}{35}$$

$$g) \quad \frac{1}{4} \times 2\frac{1}{2} \times \frac{4}{5} \times \frac{31}{2} \times \frac{4}{5} = \frac{1 \times 5 \times 4 \times 7 \times 4}{4 \times 2 \times 5 \times 2 \times 5} = \frac{560}{400}$$