

Q13a)

$$\frac{7}{8} - \frac{5}{8}$$

$$\frac{2}{8} = \frac{1}{4}$$

B)

$$\frac{5^{x^2}}{12^{x^2}} - \frac{1^{x^3}}{8^{x^3}}$$

$$\begin{array}{ccc} 12 & 24 & 36 \\ 8 & 16 & 24 \end{array}$$

$$\frac{10}{24} - \frac{3}{24}$$

$$\frac{7}{24}$$

$$a \quad \frac{3^3}{4^3} - \frac{1^4}{3^4} \quad \begin{array}{l} 4, 8, 12, 16 \\ 3, 6, 9, 12 \end{array}$$

$$\frac{9}{12} - \frac{4}{12}$$

$$\frac{5}{12}$$

$$d) 4 \frac{3}{8} - 1 \frac{1}{4}$$

$$\frac{35}{8} - \frac{5 \times 2}{4 \times 2} \quad \begin{array}{l} 4 \overline{) 8} \\ 8 \overline{) 16} \end{array} 12$$

$$\frac{35}{8} - \frac{10}{8}$$

$$\frac{25}{8} \quad 8 \overline{) 25}$$

$$\begin{array}{l} 3 \times 8 = 24 \\ 25 - 24 = 1 \end{array}$$

$$3 \frac{1}{8}$$

$$\text{E)} \quad 6\frac{2}{3} - 3\frac{3}{4}$$

$$\frac{20^{x4}}{3^{x4}} - \frac{15^{x3}}{4^{x3}}$$

$$\frac{80}{12} - \frac{45}{12}$$

$$\frac{35}{12}$$

$$2\frac{11}{12}$$

3, 6, 9, 12, 15
 4, 8, 12, 16
 PPDC

2
 12, 24, 36
 35
 24
 11

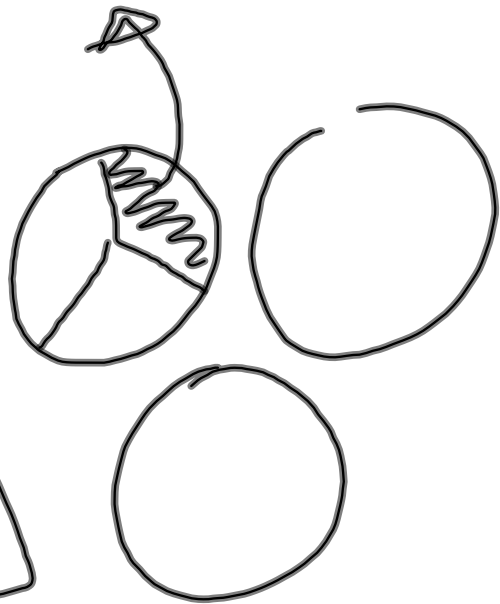
F)

$$6 - 3\frac{1}{3}$$

$$6 - 3 = 3$$

$$3 - \frac{1}{3}$$

$$2\frac{2}{3}$$



P, 202

Q 1, 2, 3, 4, 5, 7