

【1】通分して同類項をまとめる

(1) $\frac{5}{6}x$

(2) $\frac{7}{12}a$

(3) $\frac{7}{10}y$

(4) $\frac{7}{12}m$

(5) $\frac{1}{2}x$

(6) $-\frac{7}{8}a$

(7) $\frac{1}{4}p$

(8) $\frac{7}{20}q$

【2】分数係数をふくむ式をまとめる

(9) $\frac{3}{4}x + \frac{1}{6}y$

(10) $\frac{5}{6}a + \frac{1}{4}b$

(11) $-\frac{1}{2}x - \frac{1}{4}y$

(12) $\frac{7}{12}m - \frac{1}{2}n$

(13) $x^2 + \frac{1}{4}x$

(14) $-\frac{1}{2}a^2 - \frac{1}{2}a$

(15) $\frac{1}{4}p + \frac{1}{6}q$

(16) $-\frac{5}{6}x + \frac{3}{8}y$

【3】分数係数の多項式の加法

(17) $\frac{3}{4}x + 1$

(18) $\frac{5}{6}a - \frac{5}{4}$

(19) $\frac{7}{6}x + \frac{1}{4}y$

(20) $-\frac{5}{8}a - \frac{1}{6}b$

(21) $\frac{1}{2}x^2 + \frac{1}{2}x - 3$

(22) $\frac{1}{3}a^2 + \frac{5}{8}a + 3$

(23) $\frac{5}{8}m - \frac{1}{2}n - 4$

(24) $\frac{3}{10}x + \frac{1}{4}y + 5$

【4】分数係数の多項式の減法

(25) $\frac{7}{12}x + \frac{5}{6}$

(26) $\frac{13}{12}a - \frac{7}{6}$

(27) $\frac{1}{2}x - \frac{3}{4}y$

(28) $-\frac{7}{10}a + \frac{5}{4}b$

(29) $\frac{7}{12}x^2 - \frac{5}{6}x + 7$

(30) $-\frac{5}{6}a^2 + \frac{7}{8}a - 5$

(31) $\frac{5}{8}m - \frac{7}{6}n + 9$

(32) $-\frac{1}{2}x + \frac{7}{10}y - 7$