

1 次の計算をなさい。

(1) $-5 + (-8) = -13$

(2) $2 - 6 \times (3 - 5) = 14$

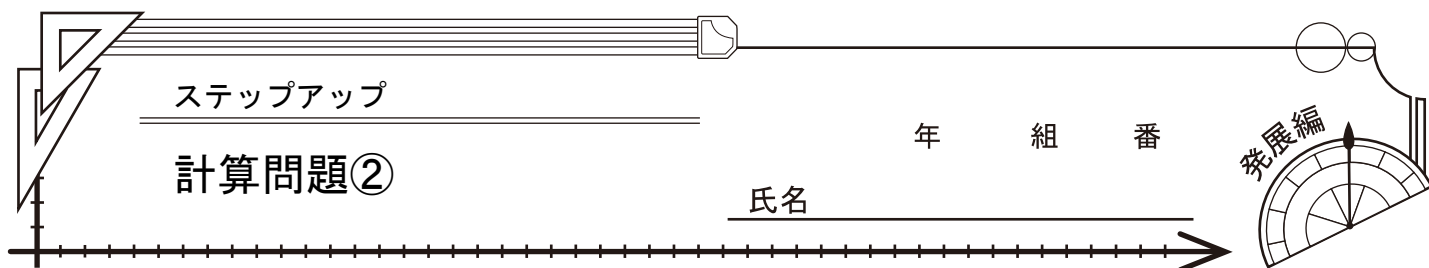
(3) $\frac{1}{4} - \frac{2}{3} = -\frac{5}{12}$

(4) $14a^2b \div 2b = 7a^2$

(5) $\frac{1}{4}(5x-3) - \frac{1}{8}(7x-6) = \frac{3}{8}x$

(6) $\frac{15}{\sqrt{3}} + \sqrt{48} = 9\sqrt{3}$

(7) $(x+2)^2 - (x+3)(x-4) = 5x+16$



1 次の計算をなさい。

(1) $3 - (-4) = 7$

(2) $1 + 2 \times (3 - 8) = -9$

(3) $-\frac{1}{3} + \frac{5}{7} = \frac{8}{21}$

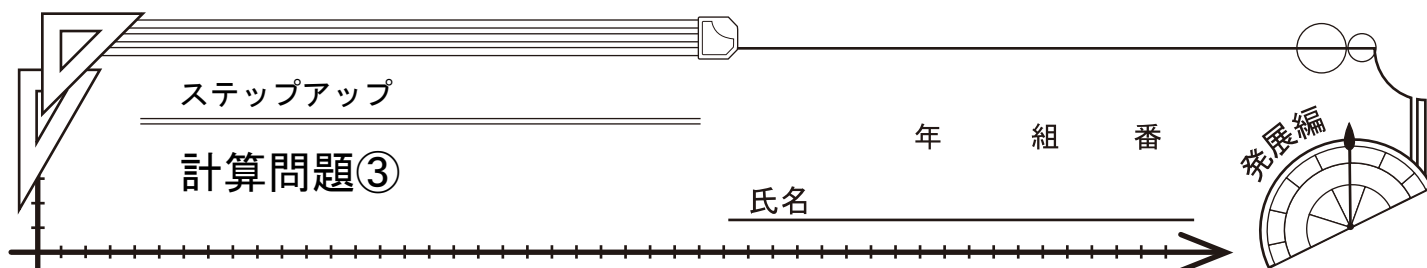
(4) $28ab^2 \div 7b = 4ab$

(5) $\frac{3x-y}{2} - \frac{x-4y}{4} = \frac{5x+2y}{4}$

(6) $\frac{1}{9}(3x+7) - \frac{1}{3}(x+1) = \frac{4}{9}$

(7) $\frac{12}{\sqrt{6}} - \sqrt{54} = -\sqrt{6}$

(8) $(x-1)(x+5) - (x-2)^2 = 8x-9$



1 次の計算をなさい。

(1) $-13 + 8 = -5$

(2) $3 - 7 \times (6 - 7) = 10$

(3) $\frac{1}{3} - \frac{3}{5} = -\frac{4}{15}$

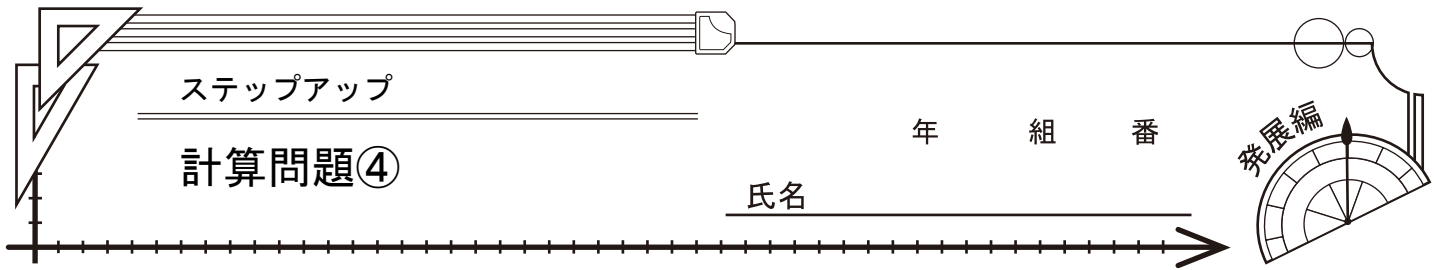
(4) $27a^2b \div (-9ab) = -3a$

(5) $ab^2 \div b \times 4a = 4a^2b$

(6) $\frac{1}{8}(7x-4) - \frac{1}{2}(x-1) = \frac{3}{8}x$

(7) $\frac{6}{\sqrt{2}} + \sqrt{8} = 5\sqrt{2}$

(8) $(x-3)^2 - (x-2)(x+3) = -7x+15$



1 次の計算をなさい。

(1) $-3 - (-7) = 4$

(2) $2 + 3 \times (1 - 4) = -7$

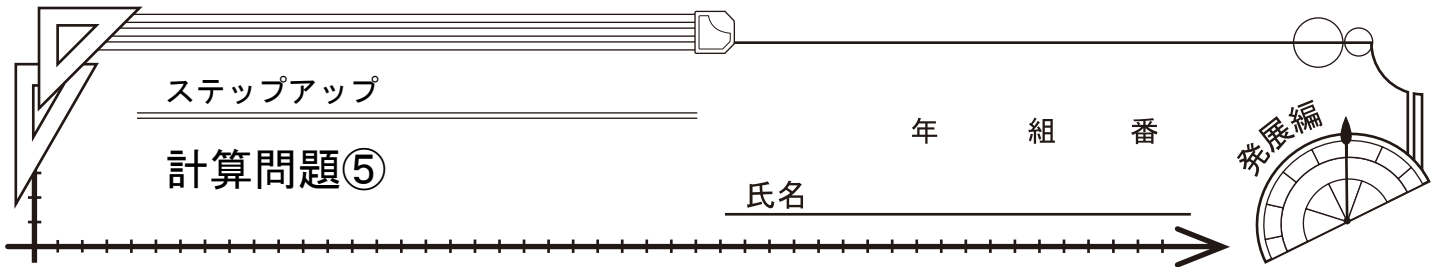
(3) $-\frac{3}{4} - \frac{1}{5} = -\frac{19}{20}$

(4) $21a^2b^2 \div 3a^2b = 7b$

(5) $\frac{1}{2}(x+2) - \frac{1}{6}(3x+1) = \frac{5}{6}$

(6) $\frac{10}{\sqrt{5}} + \sqrt{45} = 5\sqrt{5}$

(7) $(x+1)^2 - x(x-6) = 8x+1$



1 次の計算をなさい。

(1) $-4 - 5 = -9$

(2) $5 - 4 \times (7 - 9) = 13$

(3) $\frac{1}{3} - \frac{3}{4} = -\frac{5}{12}$

(4) $14a^2b^2 \div 7ab^2 = 2a$

(5) $\frac{1}{9}(5x+6) - \frac{1}{3}(x+2) = \frac{2}{9}x$

(6) $\frac{9}{\sqrt{3}} - \sqrt{12} = \sqrt{3}$

(7) $(x+1)(x-2) - (x-1)^2 = x-3$