

文字式足し算引き算・発展 03-1

(点) (分 秒)

1. 次の計算をなさい。(1問 10点)

$$(1) \frac{-11a-13}{7} - \frac{-a-9}{7} =$$

$$(2) \frac{-8a-10}{7} - \frac{11a+8}{7} =$$

$$(3) \frac{-9c+10}{7} + \frac{-4c+10}{7} =$$

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

2. 次の計算をなさい。(1問 10点)

$$(1) \frac{-b+10}{6} - \frac{2b+10}{3} =$$

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

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

$$(4) \frac{a+1}{4} - \frac{-9a-3}{2} =$$

$$(5) \frac{-5c-10}{6} + \frac{2c+7}{3} =$$

$$(6) \frac{-7x+3}{4} + \frac{5x-3}{2} =$$

文字式足し算引き算・発展 03-1

(点) (分 秒)

1. 次の計算をなさい。(1問 10点)

$$(1) \frac{\frac{-11a-13}{7} - \frac{-a-9}{7}}{\frac{-10a-4}{7}} =$$

$$(2) \frac{\frac{-8a-10}{7} - \frac{11a+8}{7}}{\frac{-19a-18}{7}} =$$

$$(3) \frac{\frac{-9c+10}{7} + \frac{-4c+10}{7}}{\frac{-13c+20}{7}} =$$

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

2. 次の計算をなさい。(1問 10点)

$$(1) \frac{\frac{-b+10}{6} - \frac{2b+10}{3}}{\frac{-5b-10}{6}} =$$

$$(2) \frac{\frac{5x+6}{2} + \frac{x+6}{5}}{\frac{27x+42}{10}} =$$

$$(3) \frac{\frac{-x-7}{6} - \frac{-8x-1}{3}}{\frac{15x-5}{6}} =$$

$$(4) \frac{\frac{a+1}{4} - \frac{-9a-3}{2}}{\frac{19a+7}{4}} =$$

$$(5) \frac{\frac{-5c-10}{6} + \frac{2c+7}{3}}{\frac{-c+4}{6}} =$$

$$(6) \frac{\frac{-7x+3}{4} + \frac{5x-3}{2}}{\frac{3x-3}{4}} =$$

文字式足し算引き算・発展 03-2

(点) (分 秒)

1. 次の計算をなさい。(1問 10点)

$$(1) \frac{-11b+12}{7} + \frac{-5b+4}{7} =$$

$$(2) \frac{3c+7}{8} + \frac{-3c-3}{8} =$$

$$(3) \frac{3y-5}{8} - \frac{-5y-1}{8} =$$

$$(4) \frac{-11c+7}{6} + \frac{-c-1}{6} =$$

2. 次の計算をなさい。(1問 10点)

$$(1) \frac{7x+5}{4} - \frac{-x-3}{2} =$$

$$(2) \frac{-b-1}{4} + \frac{-b-13}{6} =$$

$$(3) \frac{-7y-13}{4} - \frac{-y-7}{6} =$$

$$(4) \frac{x-13}{2} + \frac{-x+13}{4} =$$

$$(5) \frac{5y+19}{2} + \frac{y+19}{6} =$$

$$(6) \frac{5x-1}{4} - \frac{9x-1}{2} =$$

文字式足し算引き算・発展 03-2

(点) (分 秒)

1. 次の計算をなさい。(1問 10点)

$$(1) \frac{\frac{-11b+12}{7} + \frac{-5b+4}{7}}{\frac{-16b+16}{7}} =$$

$$(2) \frac{\frac{3c+7}{8} + \frac{-3c-3}{8}}{\frac{1}{2}} =$$

$$(3) \frac{\frac{3y-5}{8} - \frac{-5y-1}{8}}{\frac{2y-1}{2}} =$$

$$(4) \frac{\frac{-11c+7}{6} + \frac{-c-1}{6}}{-2c+1} =$$

2. 次の計算をなさい。(1問 10点)

$$(1) \frac{\frac{7x+5}{4} - \frac{-x-3}{2}}{\frac{9x+11}{4}} =$$

$$(2) \frac{\frac{-b-1}{4} + \frac{-b-13}{6}}{\frac{-5b-29}{12}} =$$

$$(3) \frac{\frac{-7y-13}{4} - \frac{-y-7}{6}}{\frac{-19y-25}{12}} =$$

$$(4) \frac{\frac{x-13}{2} + \frac{-x+13}{4}}{\frac{x-13}{4}} =$$

$$(5) \frac{\frac{5y+19}{2} + \frac{y+19}{6}}{\frac{8y+38}{3}} =$$

$$(6) \frac{\frac{5x-1}{4} - \frac{9x-1}{2}}{\frac{-13x+1}{4}} =$$

文字式足し算引き算・発展 03-3

(点) (分 秒)

1. 次の計算をなさい。(1問 10 点)

$$(1) \frac{-3y-3}{4} + \frac{-5y-7}{4} =$$

$$(2) \frac{8b+3}{7} - \frac{4b-12}{7} =$$

$$(3) \frac{6z+1}{5} - \frac{2z+4}{5} =$$

$$(4) \frac{9y-9}{5} - \frac{-6y+4}{5} =$$

2. 次の計算をなさい。(1問 10 点)

$$(1) \frac{-4x+1}{3} + \frac{-7x+5}{2} =$$

$$(2) \frac{-7b+5}{4} - \frac{b+7}{2} =$$

$$(3) \frac{x-1}{3} + \frac{x+19}{6} =$$

$$(4) \frac{5a-4}{6} + \frac{-a+10}{3} =$$

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

$$(6) \frac{-2x-13}{3} + \frac{x-1}{6} =$$

文字式足し算引き算・発展 03-3

(点) (分 秒)

1. 次の計算をなさい。(1問10点)

$$(1) \frac{\frac{-3y-3}{4} + \frac{-5y-7}{4}}{\frac{-4y-5}{2}} =$$

$$(2) \frac{\frac{8b+3}{7} - \frac{4b-12}{7}}{\frac{4b+15}{7}} =$$

$$(3) \frac{\frac{6z+1}{5} - \frac{2z+4}{5}}{\frac{4z-3}{5}} =$$

$$(4) \frac{\frac{9y-9}{5} - \frac{-6y+4}{5}}{\frac{15y-13}{5}} =$$

2. 次の計算をなさい。(1問10点)

$$(1) \frac{\frac{-4x+1}{3} + \frac{-7x+5}{2}}{\frac{-29x+17}{6}} =$$

$$(2) \frac{\frac{-7b+5}{4} - \frac{b+7}{2}}{\frac{-9b-9}{4}} =$$

$$(3) \frac{\frac{x-1}{3} + \frac{x+19}{6}}{\frac{3x+17}{6}} =$$

$$(4) \frac{\frac{5a-4}{6} + \frac{-a+10}{3}}{\frac{3a+16}{6}} =$$

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

$$(6) \frac{\frac{-2x-13}{3} + \frac{x-1}{6}}{\frac{-x-9}{2}} =$$

文字式足し算引き算・発展 03-4

(点) (分 秒)

1. 次の計算をなさい。(1 問 10 点)

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

$$(2) \frac{-11a+1}{6} - \frac{-7a+7}{6} =$$

$$(3) \frac{-y+7}{3} - \frac{y-7}{3} =$$

$$(4) \frac{-x-5}{9} + \frac{2x-7}{9} =$$

2. 次の計算をなさい。(1 問 10 点)

$$(1) \frac{-y-13}{3} - \frac{y+7}{6} =$$

$$(2) \frac{5x+7}{6} + \frac{-x+5}{2} =$$

$$(3) \frac{b-1}{6} + \frac{9b+5}{4} =$$

$$(4) \frac{-2a-13}{3} + \frac{a+19}{6} =$$

$$(5) \frac{5x+19}{2} - \frac{5x-1}{6} =$$

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

文字式足し算引き算・発展 03-4

(点) (分 秒)

1. 次の計算をなさい。(1問 10点)

$$(1) \frac{3a-3}{2} - \frac{5a+5}{2} =$$
$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$

$$(2) \frac{-11a+1}{6} - \frac{-7a+7}{6} =$$
$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

$$(3) \frac{-y+7}{3} - \frac{y-7}{3} =$$
$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

$$(4) \frac{-x-5}{9} + \frac{2x-7}{9} =$$
$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

2. 次の計算をなさい。(1問 10点)

$$(1) \frac{-y-13}{3} - \frac{y+7}{6} =$$
$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

$$(2) \frac{5x+7}{6} + \frac{-x+5}{2} =$$
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

$$(3) \frac{b-1}{6} + \frac{9b+5}{4} =$$
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

$$(4) \frac{-2a-13}{3} + \frac{a+19}{6} =$$
$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

$$(5) \frac{5x+19}{2} - \frac{5x-1}{6} =$$
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

$$(6) \frac{b+1}{6} - \frac{-7b-4}{3} =$$
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$
$$\underline{\hspace{1cm}}$$

文字式足し算引き算・発展 03-5

(点) (分 秒)

1. 次の計算をなさい。(1問 10 点)

$$(1) \frac{-3c-5}{4} - \frac{7c-5}{4} =$$

$$(2) \frac{7x-3}{10} - \frac{7x+1}{10} =$$

$$(3) \frac{-3b+3}{10} - \frac{b-9}{10} =$$

$$(4) \frac{3z+3}{4} + \frac{z-5}{4} =$$

2. 次の計算をなさい。(1問 10 点)

$$(1) \frac{-a+4}{6} + \frac{-a+1}{3} =$$

$$(2) \frac{-a+3}{5} - \frac{-11a+1}{2} =$$

$$(3) \frac{x+4}{6} + \frac{8x+7}{3} =$$

$$(4) \frac{x-11}{4} + \frac{x+6}{5} =$$

$$(5) \frac{-4x+19}{3} - \frac{-5x-7}{6} =$$

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

文字式足し算引き算・発展 03-5

(点) (分 秒)

1. 次の計算をなさい。(1問 10点)

$$(1) \frac{\frac{-3c-5}{4} - \frac{7c-5}{4}}{\frac{-5c}{2}} =$$

$$(2) \frac{\frac{7x-3}{10} - \frac{7x+1}{10}}{\frac{-2}{5}} =$$

$$(3) \frac{\frac{-3b+3}{10} - \frac{b-9}{10}}{\frac{-2b+6}{5}} =$$

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

2. 次の計算をなさい。(1問 10点)

$$(1) \frac{\frac{-a+4}{6} + \frac{-a+1}{3}}{\frac{-a+2}{2}} =$$

$$(2) \frac{\frac{-a+3}{5} - \frac{-11a+1}{2}}{\frac{53a+1}{10}} =$$

$$(3) \frac{\frac{x+4}{6} + \frac{8x+7}{3}}{\frac{17x+18}{6}} =$$

$$(4) \frac{\frac{x-11}{4} + \frac{x+6}{5}}{\frac{9x-31}{20}} =$$

$$(5) \frac{\frac{-4x+19}{3} - \frac{-5x-7}{6}}{\frac{-x+15}{2}} =$$

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