

文字式足し算引き算・基礎 03-1

(点) (分 秒)

次の計算をなさい。(1問5点)

(1) $-2(3+3x)-3(6x-3)=$

(2) $4(7y-1)+3(6-7y)=$

(3) $4(1-a)+3(2a-3)=$

(4) $2(2-4x)+3(3x+6)=$

(5) $-3(7b+1)-4(5b-2)=$

(6) $-2(4+6z)-4(5z-4)=$

(7) $4(6y-2)+2(5-4y)=$

(8) $-2(3c+1)-4(7-2c)=$

(9) $-3(1-7a)-4(4a-4)=$

(10) $-2(6x+7)+3(6x+3)=$

(11) $4(7+3x)+2(7+5x)=$

(12) $-3(7-3b)+2(6+3b)=$

(13) $3(5x+5)+2(7+5x)=$

(14) $-2(3-x)-3(x-1)=$

(15) $-4(6y-6)-2(2y+6)=$

(16) $-2(7+4y)-3(4y+3)=$

(17) $2(10c+2)-3(5c-4)=$

(18) $-6(4c+10)+4(9c+7)=$

(19) $6(4a+9)+5(7+10a)=$

(20) $3(10y+9)-5(1-2y)=$

文字式足し算引き算・基礎 03-1

(点) (分 秒)

次の計算をなさい。(1問5点)

$$(1) -2(3+3x) - 3(6x-3) = \\ \mathbf{-24x + 3}$$

$$(2) 4(7y-1) + 3(6-7y) = \\ \mathbf{7y + 14}$$

$$(3) 4(1-a) + 3(2a-3) = \\ \mathbf{2a - 5}$$

$$(4) 2(2-4x) + 3(3x+6) = \\ \mathbf{x + 22}$$

$$(5) -3(7b+1) - 4(5b-2) = \\ \mathbf{-41b + 5}$$

$$(6) -2(4+6z) - 4(5z-4) = \\ \mathbf{-32z + 8}$$

$$(7) 4(6y-2) + 2(5-4y) = \\ \mathbf{16y + 2}$$

$$(8) -2(3c+1) - 4(7-2c) = \\ \mathbf{2c - 30}$$

$$(9) -3(1-7a) - 4(4a-4) = \\ \mathbf{5a + 13}$$

$$(10) -2(6x+7) + 3(6x+3) = \\ \mathbf{6x - 5}$$

$$(11) 4(7+3x) + 2(7+5x) = \\ \mathbf{22x + 42}$$

$$(12) -3(7-3b) + 2(6+3b) = \\ \mathbf{15b - 9}$$

$$(13) 3(5x+5) + 2(7+5x) = \\ \mathbf{25x + 29}$$

$$(14) -2(3-x) - 3(x-1) = \\ \mathbf{-x - 3}$$

$$(15) -4(6y-6) - 2(2y+6) = \\ \mathbf{-28y + 12}$$

$$(16) -2(7+4y) - 3(4y+3) = \\ \mathbf{-20y - 23}$$

$$(17) 2(10c+2) - 3(5c-4) = \\ \mathbf{5c + 16}$$

$$(18) -6(4c+10) + 4(9c+7) = \\ \mathbf{12c - 32}$$

$$(19) 6(4a+9) + 5(7+10a) = \\ \mathbf{74a + 89}$$

$$(20) 3(10y+9) - 5(1-2y) = \\ \mathbf{40y + 22}$$

文字式足し算引き算・基礎 03-2

(点) (分 秒)

次の計算をなさい。(1問5点)

(1) $-3(2a + 5) - 4(1 + 7a) =$

(2) $-4(b + 5) + 2(3b + 2) =$

(3) $-2(7 + 7z) - 4(1 - 5z) =$

(4) $4(1 + c) - 3(2 + 4c) =$

(5) $3(6 - 7x) + 4(5x - 1) =$

(6) $-3(6z + 3) + 2(7 - 4z) =$

(7) $2(6x + 5) + 3(4 + 5x) =$

(8) $-2(2a + 4) + 4(7 - 4a) =$

(9) $-2(2x - 7) + 4(7x + 2) =$

(10) $2(5 - 6y) - 4(y + 4) =$

(11) $4(1 + 3c) + 2(3 + 4c) =$

(12) $-4(6 - 2c) - 2(7c - 6) =$

(13) $-2(6 - 6x) + 4(5 + 7x) =$

(14) $-3(1 + 2x) + 2(x - 5) =$

(15) $-3(3a + 5) + 4(5a + 3) =$

(16) $5(5x - 4) + 6(8 - 3x) =$

(17) $-6(6 + 5x) + 5(10 + 10x) =$

(18) $-3(5 - 3c) - 5(6 - 7c) =$

(19) $5(9x - 1) - 4(8 + 10x) =$

(20) $3(5 + x) + 2(9x - 6) =$

文字式足し算引き算・基礎 03-2

(点) (分 秒)

次の計算をなさい。(1問5点)

$$(1) -3(2a+5) - 4(1+7a) = \\ \mathbf{-34a - 19}$$

$$(2) -4(b+5) + 2(3b+2) = \\ \mathbf{2b - 16}$$

$$(3) -2(7+7z) - 4(1-5z) = \\ \mathbf{6z - 18}$$

$$(4) 4(1+c) - 3(2+4c) = \\ \mathbf{-8c - 2}$$

$$(5) 3(6-7x) + 4(5x-1) = \\ \mathbf{-x + 14}$$

$$(6) -3(6z+3) + 2(7-4z) = \\ \mathbf{-26z + 5}$$

$$(7) 2(6x+5) + 3(4+5x) = \\ \mathbf{27x + 22}$$

$$(8) -2(2a+4) + 4(7-4a) = \\ \mathbf{-20a + 20}$$

$$(9) -2(2x-7) + 4(7x+2) = \\ \mathbf{24x + 22}$$

$$(10) 2(5-6y) - 4(y+4) = \\ \mathbf{-16y - 6}$$

$$(11) 4(1+3c) + 2(3+4c) = \\ \mathbf{20c + 10}$$

$$(12) -4(6-2c) - 2(7c-6) = \\ \mathbf{-6c - 12}$$

$$(13) -2(6-6x) + 4(5+7x) = \\ \mathbf{40x + 8}$$

$$(14) -3(1+2x) + 2(x-5) = \\ \mathbf{-4x - 13}$$

$$(15) -3(3a+5) + 4(5a+3) = \\ \mathbf{11a - 3}$$

$$(16) 5(5x-4) + 6(8-3x) = \\ \mathbf{7x + 28}$$

$$(17) -6(6+5x) + 5(10+10x) = \\ \mathbf{20x + 14}$$

$$(18) -3(5-3c) - 5(6-7c) = \\ \mathbf{44c - 45}$$

$$(19) 5(9x-1) - 4(8+10x) = \\ \mathbf{5x - 37}$$

$$(20) 3(5+x) + 2(9x-6) = \\ \mathbf{21x + 3}$$

文字式足し算引き算・基礎 03-3

(点) (分 秒)

次の計算をなさい。(1 問 5 点)

(1) $2(5 + 3c) + 3(2c - 7) =$

(2) $-2(4x + 6) - 3(6x + 7) =$

(3) $4(5 - y) + 2(4 - 7y) =$

(4) $4(5z - 5) + 2(2z + 1) =$

(5) $-2(3x + 1) - 4(2x - 3) =$

(6) $-3(7 + 3b) + 4(5b - 5) =$

(7) $3(7 + 6b) - 2(3b + 4) =$

(8) $2(a - 2) + 3(7 + a) =$

(9) $-3(7a - 5) + 4(2a + 2) =$

(10) $3(1 + 7b) - 4(6b - 7) =$

(11) $-4(7b + 4) - 2(7 - 7b) =$

(12) $-3(7 - 4x) + 4(2x - 3) =$

(13) $-2(7x - 3) - 4(3 - x) =$

(14) $2(1 - 3x) + 4(2x - 1) =$

(15) $-4(5 - 3a) - 3(2 + 5a) =$

(16) $6(8x - 6) + 2(7 + 5x) =$

(17) $2(8 - 2c) - 4(8 - 6c) =$

(18) $4(5x - 3) - 3(5 + 2x) =$

(19) $-6(9b - 7) + 3(10b + 10) =$

(20) $4(2 - 4z) - 6(6z + 6) =$

文字式足し算引き算・基礎 03-3

(点) (分 秒)

次の計算をなさい。(1問5点)

$$(1) \quad 2(5 + 3c) + 3(2c - 7) = \\ \mathbf{12c - 11}$$

$$(2) \quad -2(4x + 6) - 3(6x + 7) = \\ \mathbf{-26x - 33}$$

$$(3) \quad 4(5 - y) + 2(4 - 7y) = \\ \mathbf{-18y + 28}$$

$$(4) \quad 4(5z - 5) + 2(2z + 1) = \\ \mathbf{24z - 18}$$

$$(5) \quad -2(3x + 1) - 4(2x - 3) = \\ \mathbf{-14x + 10}$$

$$(6) \quad -3(7 + 3b) + 4(5b - 5) = \\ \mathbf{11b - 41}$$

$$(7) \quad 3(7 + 6b) - 2(3b + 4) = \\ \mathbf{12b + 13}$$

$$(8) \quad 2(a - 2) + 3(7 + a) = \\ \mathbf{5a + 17}$$

$$(9) \quad -3(7a - 5) + 4(2a + 2) = \\ \mathbf{-13a + 23}$$

$$(10) \quad 3(1 + 7b) - 4(6b - 7) = \\ \mathbf{-3b + 31}$$

$$(11) \quad -4(7b + 4) - 2(7 - 7b) = \\ \mathbf{-14b - 30}$$

$$(12) \quad -3(7 - 4x) + 4(2x - 3) = \\ \mathbf{20x - 33}$$

$$(13) \quad -2(7x - 3) - 4(3 - x) = \\ \mathbf{-10x - 6}$$

$$(14) \quad 2(1 - 3x) + 4(2x - 1) = \\ \mathbf{2x - 2}$$

$$(15) \quad -4(5 - 3a) - 3(2 + 5a) = \\ \mathbf{-3a - 26}$$

$$(16) \quad 6(8x - 6) + 2(7 + 5x) = \\ \mathbf{58x - 22}$$

$$(17) \quad 2(8 - 2c) - 4(8 - 6c) = \\ \mathbf{20c - 16}$$

$$(18) \quad 4(5x - 3) - 3(5 + 2x) = \\ \mathbf{14x - 27}$$

$$(19) \quad -6(9b - 7) + 3(10b + 10) = \\ \mathbf{-24b + 72}$$

$$(20) \quad 4(2 - 4z) - 6(6z + 6) = \\ \mathbf{-52z - 28}$$

文字式足し算引き算・基礎 03-4

(点) (分 秒)

次の計算をなさい。(1 問 5 点)

(1) $2(2 - 4y) + 3(5y + 1) =$

(2) $-2(1 + 7b) + 3(4b - 5) =$

(3) $2(6x + 6) + 3(5x - 2) =$

(4) $3(7y + 3) + 2(5y + 3) =$

(5) $4(5 + 2x) - 3(1 - 4x) =$

(6) $-4(5 - c) - 2(2 + c) =$

(7) $-4(y - 5) - 3(5y - 3) =$

(8) $4(1 + 2b) - 2(3b + 4) =$

(9) $2(2 + c) + 3(2 + c) =$

(10) $3(5 - x) - 2(x - 2) =$

(11) $-3(3z + 5) - 4(4 - z) =$

(12) $-2(3 + 4z) + 4(5z - 3) =$

(13) $-2(7 + b) + 4(7b - 7) =$

(14) $-2(5c - 6) + 4(6 + 6c) =$

(15) $-2(5x - 2) - 3(2 + 4x) =$

(16) $-6(2x - 10) + 5(9x - 9) =$

(17) $5(9 + 10b) - 4(10 - 4b) =$

(18) $4(10x - 6) + 5(4 + 3x) =$

(19) $-5(4 + 6z) + 4(10z + 9) =$

(20) $-2(10b - 8) - 3(10b + 5) =$

文字式足し算引き算・基礎 03-4

(点) (分 秒)

次の計算をなさい。(1問5点)

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

$$(2) \quad -2(1 + 7b) + 3(4b - 5) = \\ \mathbf{-2b - 17}$$

$$(3) \quad 2(6x + 6) + 3(5x - 2) = \\ \mathbf{27x + 6}$$

$$(4) \quad 3(7y + 3) + 2(5y + 3) = \\ \mathbf{31y + 15}$$

$$(5) \quad 4(5 + 2x) - 3(1 - 4x) = \\ \mathbf{20x + 17}$$

$$(6) \quad -4(5 - c) - 2(2 + c) = \\ \mathbf{2c - 24}$$

$$(7) \quad -4(y - 5) - 3(5y - 3) = \\ \mathbf{-19y + 29}$$

$$(8) \quad 4(1 + 2b) - 2(3b + 4) = \\ \mathbf{2b - 4}$$

$$(9) \quad 2(2 + c) + 3(2 + c) = \\ \mathbf{5c + 10}$$

$$(10) \quad 3(5 - x) - 2(x - 2) = \\ \mathbf{-5x + 19}$$

$$(11) \quad -3(3z + 5) - 4(4 - z) = \\ \mathbf{-5z - 31}$$

$$(12) \quad -2(3 + 4z) + 4(5z - 3) = \\ \mathbf{12z - 18}$$

$$(13) \quad -2(7 + b) + 4(7b - 7) = \\ \mathbf{26b - 42}$$

$$(14) \quad -2(5c - 6) + 4(6 + 6c) = \\ \mathbf{14c + 36}$$

$$(15) \quad -2(5x - 2) - 3(2 + 4x) = \\ \mathbf{-22x - 2}$$

$$(16) \quad -6(2x - 10) + 5(9x - 9) = \\ \mathbf{33x + 15}$$

$$(17) \quad 5(9 + 10b) - 4(10 - 4b) = \\ \mathbf{66b + 5}$$

$$(18) \quad 4(10x - 6) + 5(4 + 3x) = \\ \mathbf{55x - 4}$$

$$(19) \quad -5(4 + 6z) + 4(10z + 9) = \\ \mathbf{10z + 16}$$

$$(20) \quad -2(10b - 8) - 3(10b + 5) = \\ \mathbf{-50b + 1}$$

文字式足し算引き算・基礎 03-5

(点) (分 秒)

次の計算をなさい。(1問5点)

(1) $-3(6 + 6b) + 2(6 - 5b) =$

(2) $3(6 + 3c) - 2(6c + 6) =$

(3) $3(2 - 6x) - 4(6x + 1) =$

(4) $2(2c - 6) - 3(4c + 6) =$

(5) $3(7 + 6x) + 2(6 + x) =$

(6) $-2(4x + 6) - 4(2x - 7) =$

(7) $4(5 + 3b) + 2(1 + 6b) =$

(8) $3(1 + c) + 4(4c - 3) =$

(9) $-2(6x + 7) - 3(7 - 7x) =$

(10) $-4(5b + 7) - 2(7b - 6) =$

(11) $3(6 - 3c) + 4(4 - 7c) =$

(12) $3(6 + 4y) - 2(6y - 5) =$

(13) $4(5 - 7x) + 3(3 - 3x) =$

(14) $2(5x - 5) + 4(4 - x) =$

(15) $-2(2a - 4) - 4(2 - a) =$

(16) $-4(2x - 2) - 6(x + 3) =$

(17) $-2(8y - 1) + 4(6 - 2y) =$

(18) $-2(3 - 5z) - 4(5z - 5) =$

(19) $6(5x - 6) - 4(x + 5) =$

(20) $6(3 + 9a) + 3(6a + 1) =$

文字式足し算引き算・基礎 03-5

(点) (分 秒)

次の計算をなさい。(1問5点)

$$(1) -3(6+6b)+2(6-5b)=$$
$$\mathbf{-28b-6}$$

$$(2) 3(6+3c)-2(6c+6)=$$
$$\mathbf{-3c+6}$$

$$(3) 3(2-6x)-4(6x+1)=$$
$$\mathbf{-42x+2}$$

$$(4) 2(2c-6)-3(4c+6)=$$
$$\mathbf{-8c-30}$$

$$(5) 3(7+6x)+2(6+x)=$$
$$\mathbf{20x+33}$$

$$(6) -2(4x+6)-4(2x-7)=$$
$$\mathbf{-16x+16}$$

$$(7) 4(5+3b)+2(1+6b)=$$
$$\mathbf{24b+22}$$

$$(8) 3(1+c)+4(4c-3)=$$
$$\mathbf{19c-9}$$

$$(9) -2(6x+7)-3(7-7x)=$$
$$\mathbf{9x-35}$$

$$(10) -4(5b+7)-2(7b-6)=$$
$$\mathbf{-34b-16}$$

$$(11) 3(6-3c)+4(4-7c)=$$
$$\mathbf{-37c+34}$$

$$(12) 3(6+4y)-2(6y-5)=$$
$$\mathbf{28}$$

$$(13) 4(5-7x)+3(3-3x)=$$
$$\mathbf{-37x+29}$$

$$(14) 2(5x-5)+4(4-x)=$$
$$\mathbf{6x+6}$$

$$(15) -2(2a-4)-4(2-a)=$$
$$\mathbf{0}$$

$$(16) -4(2x-2)-6(x+3)=$$
$$\mathbf{-14x-10}$$

$$(17) -2(8y-1)+4(6-2y)=$$
$$\mathbf{-24y+26}$$

$$(18) -2(3-5z)-4(5z-5)=$$
$$\mathbf{-10z+14}$$

$$(19) 6(5x-6)-4(x+5)=$$
$$\mathbf{26x-56}$$

$$(20) 6(3+9a)+3(6a+1)=$$
$$\mathbf{72a+21}$$