

## 等式変形<基本2> No. 1の解答

1. 次の等式を,【 】の中の文字について解きなさい。

$$(1) -9b = 612t \quad [b]$$

$$\text{答. } b = -68t$$

$$(2) -3a = 288d \quad [a]$$

$$\text{答. } a = -96d$$

$$(3) 4b = 40t \quad [b]$$

$$\text{答. } b = 10t$$

$$(4) -4m = 212p \quad [m]$$

$$\text{答. } m = -53p$$

$$(5) 8a = -784f \quad [a]$$

$$\text{答. } a = -98f$$

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$$(6) -5a = -75e \quad [a]$$

$$\text{答. } a = 15e$$

$$(7) -3m = 264h \quad [m]$$

$$\text{答. } m = -88h$$

$$(8) 6m = -126s \quad [m]$$

$$\text{答. } m = -21s$$

$$(9) 6m = -534s \quad [m]$$

$$\text{答. } m = -89s$$

$$(10) 6x = -126h \quad [x]$$

$$\text{答. } x = -21h$$

## 等式変形<基本2> No. 2の解答

1. 次の等式を,【 】の中の文字について解きなさい。

$$(1) -4m = 356s \quad [m]$$

$$\text{答. } m = -89s$$

$$(2) -8b = -624y \quad [b]$$

$$\text{答. } b = 78y$$

$$(3) -5x = 40z \quad [x]$$

$$\text{答. } x = -8z$$

$$(4) 7b = 56t \quad [b]$$

$$\text{答. } b = 8t$$

$$(5) -3m = 264h \quad [m]$$

$$\text{答. } m = -88h$$

$$(6) -9x = -423h \quad [x]$$

$$\text{答. } x = 47h$$

$$(7) -5a = -265f \quad [a]$$

$$\text{答. } a = 53f$$

$$(8) 4m = -280h \quad [m]$$

$$\text{答. } m = -70h$$

$$(9) -9b = -207e \quad [b]$$

$$\text{答. } b = 23e$$

$$(10) 5m = 140t \quad [m]$$

$$\text{答. } m = 28t$$

## 等式変形<基本2> No. 3の解答

1. 次の等式を,【 】の中の文字について解きなさい。

$$(1) -9b = -207e \quad [b]$$

$$\text{答. } b = 23e$$

$$(2) -5b = -105t \quad [b]$$

$$\text{答. } b = 21t$$

$$(3) 4m = -280h \quad [m]$$

$$\text{答. } m = -70h$$

$$(4) 3m = -177h \quad [m]$$

$$\text{答. } m = -59h$$

$$(5) -5x = 40z \quad [x]$$

$$\text{答. } x = -8z$$

$$(6) -5a = -75e \quad [a]$$

$$\text{答. } a = 15e$$

$$(7) 2b = -190d \quad [b]$$

$$\text{答. } b = -95d$$

$$(8) 4b = 40t \quad [b]$$

$$\text{答. } b = 10t$$

$$(9) 5m = -305p \quad [m]$$

$$\text{答. } m = -61p$$

$$(10) 6a = 192f \quad [a]$$

$$\text{答. } a = 32f$$

## 等式変形<基本2> No. 4の解答

1. 次の等式を,【 】の中の文字について解きなさい。

$$(1) -3b = 132y \quad [b]$$

$$\text{答. } b = -44y$$

$$(2) 2m = 28t \quad [m]$$

$$\text{答. } m = 14t$$

$$(3) 3m = -264t \quad [m]$$

$$\text{答. } m = -88t$$

$$(4) -9a = -855d \quad [a]$$

$$\text{答. } a = 95d$$

$$(5) 6m = -534s \quad [m]$$

$$\text{答. } m = -89s$$

$$(6) 2a = -12e \quad [a]$$

$$\text{答. } a = -6e$$

$$(7) 5m = -200t \quad [m]$$

$$\text{答. } m = -40t$$

$$(8) -3m = 264h \quad [m]$$

$$\text{答. } m = -88h$$

$$(9) 9x = -693z \quad [x]$$

$$\text{答. } x = -77z$$

$$(10) 6b = 48e \quad [b]$$

$$\text{答. } b = 8e$$

## 等式変形<基本2> No. 5の解答

1. 次の等式を,【 】の中の文字について解きなさい。

$$(1) 4a = -292c \quad [a]$$

$$\text{答. } a = -73c$$

$$(2) 4m = -280h \quad [m]$$

$$\text{答. } m = -70h$$

$$(3) -5x = 480z \quad [x]$$

$$\text{答. } x = -96z$$

$$(4) 5b = 80y \quad [b]$$

$$\text{答. } b = 16y$$

$$(5) -4b = -212t \quad [b]$$

$$\text{答. } b = 53t$$

$$(6) -9m = 666s \quad [m]$$

$$\text{答. } m = -74s$$

$$(7) -6b = -168e \quad [b]$$

$$\text{答. } b = 28e$$

$$(8) 7b = -448t \quad [b]$$

$$\text{答. } b = -64t$$

$$(9) 3x = -276k \quad [x]$$

$$\text{答. } x = -92k$$

$$(10) 7b = 56t \quad [b]$$

$$\text{答. } b = 8t$$