#1

Solve using substitution.

$$x + y = 2$$

$$4x + 7y = 5$$

- ○ $(-3, 1)$
- ○ $(3, -1)$
- ○ $(17, 22)$
- ○ $(-17, -22)$

Show your work

#2

Solve using substitution.

$$y = 9x - 8$$

$$y = -3x + 4$$

- ○ $(1, 1)$
- ○ $(6, 19)$
- ○ $(-6, -19)$
- ○ $(-1, -1)$

Show your work

#3

Solve using substitution.

$$x + 2y = -6$$

$$-1x - 1y = -5$$

- ○ $(-9, -9)$
- ○ $(16, -11)$
- ○ $(-16, 11)$
- ○ $(9, 9)$

Show your work

#4

Solve using substitution.

$$y = 2x - 9$$

$$y = -2x - 5$$

  ◯ $(-3, 8)$ ◯ $(1, -7)$

  ◯ $(-1, 7)$ ◯ $(3, -8)$ Show your work

#5

Solve using substitution.

$$x - 2y = 6$$

$$-3x + 4y = 4$$

  ◯ $(2, -1)$ ◯ $(-16, -11)$

  ◯ $(-2, 1)$ ◯ $(16, 11)$ Show your work

#6

Solve using substitution.

$$y = 6x - 3$$

$$y = 2x - 7$$

  ◯ $(1, 9)$ ◯ $(-6, -19)$

  ◯ $(-1, -9)$ ◯ $(6, 19)$ Show your work

#7

Solve using substitution.

$$x + 5y = -3$$

$$y = 3$$

○ $(18, -3)$ ○ $(6, 4)$

○ $(-18, 3)$ ○ $(-6, -4)$

Show your work

#8

Solve using substitution.

$$x + y = 7$$

$$4x + 8y = 4$$

○ $(17, 22)$ ○ $(-17, -22)$

○ $(13, -6)$ ○ $(-13, 6)$

Show your work

#9

Solve using substitution.

$$x - 4y = 5$$

$$3x - 1y = -7$$

○ $(-3, -2)$ ○ $(-6, 8)$

○ $(3, 2)$ ○ $(6, -8)$

Show your work

#10

Solve using substitution.

$$-1x+6y = 8$$

$$y = 2$$

○ $(-6, 5)$ ○ $(6, -5)$

○ $(-4, -2)$ ○ $(4, 2)$

Show your work

#11

Solve using substitution.

$$2x+3y = 1$$

$$y = -5$$

○ $(8, -5)$ ○ $(-11, 4)$

○ $(11, -4)$ ○ $(-8, 5)$

Show your work

#12

Solve using substitution.

$$y = -3x-6$$

$$y = -4x-9$$

○ $(-1, 3)$ ○ $(-3, 3)$

○ $(3, -3)$ ○ $(1, -3)$

Show your work

Question	Answer
#1	choice 2
#2	choice 1
#3	choice 2
#4	choice 2
#5	choice 2
#6	choice 3
#7	choice 3
#8	choice 3
#9	choice 1
#10	choice 4
#11	choice 1
#12	choice 2