#1

Solve using elimination.

$$x+8y=3$$
$$-1x+2y=7$$

- ○ $(-1,-3)$
- ○ $(1,3)$
- ○ $(-5,1)$
- ○ $(5,-1)$

Show your work

#2

Solve using substitution.

$$8x+y=6$$
$$7x+y=6$$
$$(\square,\square)$$

Show your work

#3

Solve using substitution.

$$x+8y=7$$
$$2x+3y=1$$
$$(\square,\square)$$

Show your work

#4

Solve using elimination.

$$5x+y=4$$
$$-5x+y=4$$
$$(\square,\square)$$

Show your work

#5

Solve using elimination.

$$x+y=2$$
$$x-1y=8$$

- ○ $(1,3)$
- ○ $(-1,-3)$
- ○ $(-5,3)$
- ○ $(5,-3)$

Show your work

#6

Solve using substitution.

$$x+2y=2$$
$$x+y=4$$

- ○ $(6,-2)$
- ○ $(-1,8)$
- ○ $(1,-8)$
- ○ $(-6,2)$

Show your work

#7

Solve using elimination.

$$3x+y=8$$
$$-3x+4y=2$$

- ○ $(2,2)$
- ○ $(-2,-2)$
- ○ $(0,-1)$
- ○ $(0,1)$

Show your work

#8

Solve using elimination.

$$3x+y=4$$
$$x-1y=4$$
$$(\square,\square)$$

Show your work

#9

Solve using substitution.

$$x+y=2$$
$$8x+4y=4$$
$$(\square,\square)$$

Show your work

#10

Solve using elimination.

$$4x+y=4$$
$$x-1y=6$$
$$(\square,\square)$$

Show your work

#11

Solve using elimination.

$$x+4y=6$$
$$-1x+4y=2$$
$$(\square,\square)$$

Show your work

#12

Solve using elimination.

$$5x+y=5$$
$$-5x+y=5$$

- ○ $(0,-5)$
- ○ $(0,5)$
- ○ $(-1,3)$
- ○ $(1,-3)$

Show your work

Question	Answer
#1	choice 3
#2	0, 6
#3	-1, 1
#4	0, 4
#5	choice 4
#6	choice 1
#7	choice 1
#8	2, -2
#9	-1, 3
#10	2, -4
#11	2, 1
#12	choice 2