

#1

This table shows how the number of spider webs, t , depends on the number of spiders, c . How would you write this as an equation?

c	t
3	2
5	6
6	8
7	10

- ☐ $t = 2c - 4$
☐ $t = 4c + 2$
- ☐ $t = 4c - 2$
☐ $t = 2c + 4$

Show your work

#2

The table shows the relationship between the number of chairs, c , depends on the number of tables, t . How would you write this as an equation?

c	t
1	3
2	5
3	7
4	9

- ☐ $t = 2c - 1$
☐ $t = c - 2$
- ☐ $t = 2c + 1$
☐ $t = c + 2$

Show your work

#3

The table below shows you relation between the number of beds, t , in relation to the number of cabins, c . How would you write this as an equation?

c	t
2	1
3	4
4	7
5	10

- ☐ $t = 3c + 5$
☐ $t = 5c + 3$
- ☐ $t = 3c - 5$
☐ $t = 5c - 3$

Show your work

#4

The table below shows you relation between the number of beds, t , in relation to the number of cabins, c . How would you write this as an equation?

c	t
1	1
2	4
3	7
4	10

☐ $t = 2c + 3$

☐ $t = 3c + 2$

☐ $t = 3c - 2$

☐ $t = 2c - 3$

Show your work

#5

This table shows you the relation between tea bags, c , and cups of water, t . How would you write this as an equation?

c	t
2	3
3	5
4	7
5	9

☐ $t = 1c - 2$

☐ $t = 1c + 2$

☐ $t = 2c + 1$

☐ $t = 2c - 1$

Show your work

#6

The table shows the relationship between the number of chairs, c , depends on the number of tables, t . How would you write this as an equation?

c	t
0	4
1	6
2	8
3	10

☐ $t = 2c + 4$

☐ $t = 4c + 2$

☐ $t = 4c - 2$

☐ $t = 2c - 4$

Show your work

#7

The table shows the relationship between the number of chairs, c , depends on the number of tables, t . How would you write this as an equation?

c	t
2	1
3	3
4	5
5	7

- ☐ $t = 3c + 2$
☐ $t = 2c - 3$
- ☐ $t = 3c - 2$
☐ $t = 2c + 3$

Show your work

#8

The table shows how the number of cars, c , depends on the number people, t . How would you write this as an equation?

c	t
3	1
4	3
5	5
6	7

- ☐ $t = 2c + 5$
☐ $t = 5c - 2$
- ☐ $t = 2c - 5$
☐ $t = 5c + 2$

Show your work

#9

The table shows how the number of apples, t , depends on the age of the tree, c . How would you represent this as an equation?

c	t
1	3
2	5
3	7
4	9

- ☐ $t = c - 2$
☐ $t = 2c + 1$
- ☐ $t = c + 2$
☐ $t = 2c - 1$

Show your work

#10

This table shows you the relation between tea bags, c , and cups of water, t . How would you write this as an equation?

c	t
2	3
3	5
4	7
5	9

- ☐ $t = 1c - 2$
☐ $t = 1c + 2$
- ☐ $t = 2c + 1$
☐ $t = 2c - 1$

Show your work

#11

The table shows the relationship between the number of chairs, c , depends on the number of tables, t . How would you write this as an equation?

c	t
0	4
1	6
2	8
3	10

- ☐ $t = 2c + 4$
☐ $t = 4c + 2$
- ☐ $t = 4c - 2$
☐ $t = 2c - 4$

Show your work

#12

The table shows how the number of cars, c , depends on the number people, t . How would you write this as an equation?

c	t
1	1
3	5
4	7
5	9

- ☐ $t = 2c + 1$
☐ $t = 1c - 2$
- ☐ $t = 1c + 2$
☐ $t = 2c - 1$

Show your work

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