

0. Find an expression for each sentence:

"x plus 1."

"x plus 2."

"x plus 3."

"x plus 4."

"x add 1."

"x add 2."

"x add 3."

"x add 4."

"x times 1."

"x times 2."

"x times 3."

"x times 4."

"x multiplied by 1."

"x multiplied by 2."

"x multiplied by 3."

"x multiplied by 4."

"x subtract 1."

"x subtract 2."

"x subtract 3."

"x subtract 4."

"x minus 1."

"x minus 2."

"x minus 3."

"x minus 4."

"x over 1."

"x over 2."

"x over 3."

"x over 4."

"x divided by 1."

"x divided by 2."

"x divided by 3."

"x divided by 4."

"2 x subtract 1."

"2 x subtract 2."

"2 x subtract 3."

"2 x subtract 4."

"2 x minus 1."

"2 x minus 2."

"2 x minus 3."

"2 x minus 4."

- 1 A rubber costs 10 pence more than a pencil. Complete the table:

Cost of 1 pencil (pence)	Cost of 1 rubber (pence)	Cost of 1 pencil and 1 rubber (pence)
1	11	12
2	12	
3		
4		
	15	
	16	
	17	
	18	
		28
		30
		32
		34
		50
		100
		150
		200
		300
		400
		500

- 2 A plate costs 10 pence more than a fork. If a fork costs x pence, write an expression in terms of x for the cost of a plate in pence.
- 3 A cat costs 10 pence more than a dog. If a dog costs x pence, write an expression in terms of x for the cost of a cat in pence.

4 I think of a number, multiply it by a and then add b . Complete the table:

Original number	a	b	Result
1	1	1	2
1	1	2	
2	1	1	
2	1	2	
1	2	1	
1	2	2	
2	2	1	
2	2	2	
	1	1	2
	1	1	3
	1	1	4
	1	1	5
	1	2	2
	1	2	3
	1	2	4
	1	2	5
	2	1	3
	2	1	5
	2	1	7