

Excel is a spread sheet calculator

A FORMULA: =2.54*A2

input	output
45	0.505618
3	44
98.6	9.929753

area of a circle: $P=\pi*\text{radius}^2$

radius	area
1	
10	
21.2	

cuboid: $V=$

a=
b=
c=
S=
V=

abc $S=2ab+2ac+2bc$

24.4 cm

12.2 cm

6.1 cm

cm²

cm³

Prepare a simple calculator of shopping price with value added tax valid in Greece.

<http://www>

Fill in columns G-L with FORMULAS.

to check correctness of rows, you may compare your values to

Greece Value Added Tax

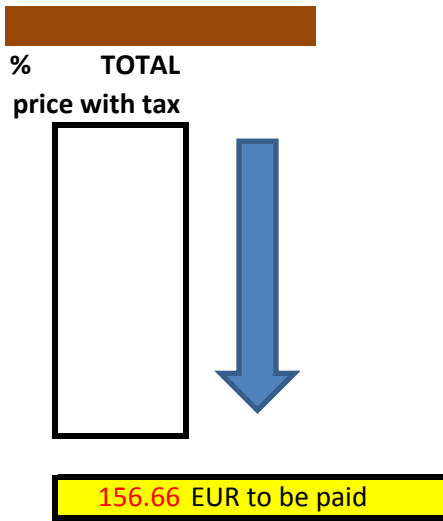
2018: standard VAT in Greece is **24%**

- 24% Standard All other taxable goods and services.
- 13% Reduced Basic foodstuffs; water supplies; some pharmaceutical products; some medical equipm
- 6% Reduced Some pharmaceutical products; some books (excluding e-books); some newspapers an
- 0% Zero Intra-community and international air and sea transport.

calculation of V.A.T.	INPUT		
		unit price	qty
		without tax	
	bread	3.10	1
	coffee	21.98	2
	coke 2L	2.30	10
	book	9.35	1
	newspaper	1.50	1
	cigarettes	6.25	2
	chew.gum	0.95	5
	ouzo	12.12	3

	OUTPUT		
total price	24	13	6
without tax	TAX		
	134.52	12.33	9.11
			0.71

ment for disabled persons; some agricultural supplies; domestic care services; hotel accommodation.
d periodicals; certain theatre admissions.



X	Y=x*x	X	Y=sin(x)
1	1	0	
2	4	0.5	
3	9	1	
4	16	1.5	
5	25	2	
6	36		
7	49		
8	64		
9	81		
10	100		
11	121		
12	144		
13	169		
14	196		
15	225		
16	256		
17	289		
18	324		

