

MCD e mcm

Fila A				Fila B					
1	A			3	1	D			3
2	C			3	2	D			3
3	A			3	3	D			3
4	C			3	4	D			3
5	Scomporre - primi - fattori - maggiore - non comuni			5	5	B			3
6	B			3	6	Scomporre - primi- solo comuni - minore			5
7	C			3	7	A			3
8	X	X	X	3+3	8	D			3
	X	X	X						
	X	X	X						
	X	X	X						
9	2-3-7-19-31-41-53-61			3	9	X	X	X	3+3
					X	X	X		
					X	X	X		
					X	X	X		
10	1-2-3-6-7-14-21-42			3	10	5-11-17-23-29-37-43			3
11	12-24-36-48-60-72-84-96-108-120 16-32-48-64-80-96-112-128-144-160 48 - 96			2+2+2	11	1-2-3-4-6-8-12-16-24-48			3
12	120 = 2 ³ x3x5 60=2 ² x3x5 105=3x5x7 MCD = 3x5=15 - mcm = 2 ³ x3x5x7=840 grafo Venn			2 2 2 3 3 2	12	12-24-36-48-60-72-84-96-108-120 18-36-54-72-90-108-126-144-162-180 36-72-108			2+2+2
13	21 - 66			1+1	13	180 = 2 ² x 3 ² x 5 90 = 2 x 3 ² x 5 135 = 3 ³ x 5 MCD = 3 ² x5 = 45 mcm = 2 ² x 3 ³ x 5 = 540 grafo Venn			2 2 2 3 3 2
14	MCD = 7 - mcm = 35			2+2	14	20 - 90			1+1
15	996 - 999 - 99996			1+1+1	15	MCD=6 - mcm = 18			2+2
16	F-V-F-F-F-V-V-F-F-V			10	16	V-V-V-F-F-F-V-F-F-F			10
17	mcm (90,120) = 360 min			5	17	mcm (10,25) = 50 gg			5
18	MCD(84,72,60)= 12 m			5	18	MCD (50,75,100,125) = 25			5
TOTALE				84	TOTALE				84