



- 1) A prime number *has only 2 factors: 1 and itself.*  
A composite number *has more than 2 factors.*

2)

Prime	Composite
3	6
7	9
13	15
41	18
61	27
	33
	81

- 3) 71, 73, 79, 83, 89, 97



- 1) Michael is incorrect, as 2 is a prime number and it is even. 2 is the only even prime number.  
2) 11, 31, 41, 61, 71  
3) 3, 13, 23, 43, 53, 73, 83



- 1) Marc is incorrect. There are 5 numbers that fit all the criteria: 23, 29, 41, 43 and 47. They are all greater than 20, less than 60 and they are all prime. Their digit sums are all odd.  
2) This is one possible solution:

