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:

27, 2, 4, 3, 15, 16, 14, 1, 9, 10, 8, 7, 11, 12, 6, 5

REGENT STUDIES
Focused education on life's walk!
www.regentstudies.com