2) a. 3646 to get a number divisible
6+3 i. 1

Checking: 3+6+4+6 = 19

19 − 1 = 18 or 19+2 = 21

b. 12642 to get a number divisible
6 4 i. 2 ii 2

c

d. 7421 to get number divisible
6+6 i. 5 ii. 2

e. 4466 to get a number divisible
6+9 i. 7 ii 2

f. 26303 to get a number divisible
6+11 i. 2 ii 9

3) a. 8 : 1008 = Yes

b) 7 : 758 = No

(c) 4 ; 3145 = No

32 1, 2, 4, 8, 16, 32

343

169 1, 13, 169

343 1, 7, 49, 343

150 1, 2, 3, 5, 6, 10, 15, 25, 30, 50, 75, 150

a. find the first six multiples of 4: 4, 18, 27, 36, 45 and 54.

b. find the seventh multiple of 16: 122

c. find the fifth multiple of 7: 75

d. find the ninth multiple of 16: 144

e. find the multiples of it over

than 59 but less than 80

c. Find the multiples of 15 is than 120 but less than 90

a. 50 to 65, 53, 59, 61

b. 80 to 1000 = 83, 89, 97

c. 110 to 125 = 113

7. 70 to 80 = 72, 74, 75, 76, 77 and 78

b. 100 to 110 = 102, 104, 105, 106 and

c. 40 to 50 = 42, 44, 45, 46, 48, and

8. is 1 a prime number? No

9. what is the smallest composite number 4

write the primenumber which is even 2

11 find the prime-factors of the following numbers: