

Number Theory

1. Answer the following

- a. The square of 2 is _____ b. The square of 3 is _____
c. The square of 4 is _____ d. The square of 5 is _____
e. The square of 6 is _____ f. The square of 7 is _____
g. The square of 8 is _____ h. The square of 9 is _____
i. The square of 11 is _____ The square of 12 is _____

2. Given the numbers 2, 3, 5, 7, 9, 11, 13 and 15, which two are NOT Prime? _____ and _____

3. Write the following numbers in Expanded Form.

- a. 418 _____
b. 705 _____
c. 1923 _____
d. 5416 _____
e. 8054 _____
f. 21634 _____
g. 78395 _____
h. 98712 _____

