3rd Grade Unit 2 Pre-Test

Julie runs 2 miles a day. Her goal is to run 25 miles. After 6 days how many miles does Julie have left to run to meet her goal?   3.OA.8

1)   Show your work.

2)   Answer: _____

Lucy earned $4.00. He spent $2.45 on some candy.   3.OA.8

Use   (P) (N) (D) (Q)   to show how much money he had left.

3) _____

Which of the following number models have an answer of 137?   3.NBT.2

7)   386   Yes   No
        -249

8)   118   Yes   No
        + 27

9)   756   Yes   No
        - 54

Which of the following number models have an answer of 227?   3.NBT.2

10) 40 + 87 + 100   Yes   No

11) 105 + 112   Yes   No

12) 321– 104   Yes   No

13) Complete the pattern.   3.OA.9

Rule
Add 2

30, 32, _____, _____, _____, _____, _____

14) Complete the pattern.   3.OA.9

Rule
Subtract 5

75, _____, 65, _____, _____, 50 , _____

Addition Chart   3.OA.9

0	1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10	11
2	3	4	5	6	7	8	9	10	11	12
3	4	5	6	7	8	9	10	11	12	13
4	5	6	7	8	9	10	11	12	13	14
5	6	7	8	9	10	11	12	13	14	15
6	7	8	9	10	11	12	13	14	15	16
7	8	9	10	11	12	13	14	15	16	17
8	9	10	11	12	13	14	15	16	17	18
9	10	11	12	13	14	15	16	17	18	19
10	11	12	13	14	15	16	17	18	19	20

15) Using the chart above, explain what is always true about the sum when adding an even and an odd number together.

_____

16) What is true about the sum when you add 2 odd numbers together?

_____