Carroll diagrams - number properties

Name:	Class:	Date:

Mark	/ 6	%

1) Put the numbers in the correct positions in the Carroll Diagram: [1]

36   25   10   39

	Multiple of 3	**Not Multiple of 3**
Even		
Odd		

2) Put the numbers in the correct positions in the Carroll Diagram: [1]

14   40   35   7

	multiple of 5	**not a multiple of 5**
multiple of 2		
not a multiple of 2		

3) Put the numbers in the correct positions in the Carroll Diagram: [1]

24   8   20   13

	multiple of 4	not a multiple of 4
factor of 24		
not a factor of 24		

4) Put the numbers in the correct positions in the Carroll Diagram: [1]

25   6   13   72

	greater than 20	less than 20
multiple of 6		
not a multiple of 6		

5) Identify the number which is in the wrong position in the Carroll Diagram: [1]

	greater than 15	less than 15
multiple of 3	27	9
not a multiple of 3	3	13

6) Put the numbers in the correct positions in the Carroll Diagram: [1]

1   4   7   14   27   30   36

	multiple of 3	not a multiple of 3
even		
odd		

Solutions for the assessment Carroll diagrams - number properties

1)
36 , 10
39 , 25

2)
40 , 14
35 , 7

3)
8 , 24
20 , 13

4)
72 , 6
25 , 13

5) 3

6) 30,36 4,14
33,27 1,7