## Follow Me Game

Strand: Number

Class: 5<sup>th</sup> and 6<sup>th</sup> class

## Instructions

- 1. Make visual aids such as 100 square and a multiplication table available to the pupils and if necessary revise with them how to use the visual aids.
- 2. Print out the pages below on card and cut into individual cards. Laminate them, or cover them in contact, if you want them to be more durable.
- 3. Distribute all the cards to the pupils in the class ensuring that all pupils have around 3 cards each.
- 4. Ask any child to start at random by reading out their card. Other children read their cards and follow the first child, if they have the appropriate number.
- 5. Continue in this fashion until the first child's original card bears the answer to the question.
- 6. Encourage pupils to work in groups or pairs if a calculation is difficult.
- 7. This is a cooperative game. All the children are winners since they have the opportunity to practise their mathematics collaboratively!

Terms and concepts that are practiced in this game:

Add	Prime number
Subtract	Score
Multiply	Century
Divide	Decade
Double	%
Four times	more than
Difference	Less than
Half	Next highest
Three-quarters	square root (e.g. √4)
One-quarter	square (e.g. 2 <sup>2</sup> )
One-sixth	Dozen
One-third	Baker's dozen
One-fifth	

I am at	I am at
1.	98.
Follow me by adding 3 less	Follow me by subtracting
than 100.	56.
I am at 42.  Follow me by doubling me and subtracting 1.	I am at 83 Follow me by subtracting 45.
I am at	I am at
38	88.
Follow me by adding half a	Follow me by subtracting
century.	56.
I am at 32. Follow me by multiplying by 3.	I am at 96. Follow me by subtracting 7.
I am at	I am at
89.	97.
Follow me by adding	Follow me by subtracting ¾
8.	of a century.

I am at	I am at
22.	92.
Follow me by adding	Follow me by subtracting
70% of 100.	71.
I am at	I am at
21.	100
Follow me if you have 79	follow me by subtracting
more than me.	36.
I am at	I am at
64.	8.
Follow me if you have	Follow me by multiplying by
my square root.	7.
I am at	I am at
56.	28.
Follow me if you have half of	Follow me if you have
me.	7 more.
I am at	I am at
35.	73.
Follow me by adding	Follow me by subtracting
38.	48.

I am at	I am at
25.	50.
Follow me by	Follow me by adding 50% of
doubling me.	me.
I am at	I am at
75.	36.
Follow me by subtracting	Follow me if you have my
39.	square root.
I am at	I am at
6.	7.
Follow me by adding1/6	Follow me by
of me.	Squaring me.
I am at	I am at
49.	85.
Follow me by adding	Follow me by subtracting
36.	37.
I am at 48. Follow me if you have ½ of me.	I am at 12. Follow me if you are the next highest prime number.

I am at	I am at
13.	52.
Follow me by multiplying by	Follow me by adding
4.	39.
I am at	I am at
91.	54.
Follow me by subtracting	Follow me by subtracting
37.	2 decades.
I am at	I am at
34.	63.
Follow me by adding	Follow me by dividing
29.	By 7.
I am at	I am at
9.	3.
Follow me by finding my	Follow me if you are the next
square root.	highest prime number.
I am at	I am at
5.	95.
Follow me by multiplying by	Follow me if you have
19.	27 less.

I am at	I am at
68.	29.
Follow me if you have	Follow me if you have double
39 less.	me.
I am at	I am at
58.	45.
Follow me by subtracting a	Follow me if you have the
baker's dozen.	next highest prime number.
1 am at	I am at
47.	33.
Follow me if you have	Follow me if you have
14 less.	1/3 of me.
I am at	I am at
11.	99.
Follow me by multiplying by	Follow me if you have
9. I am at 87.	12 less.  I am at 69.
Follow me if you have 18 less.	Follow me by adding a dozen.

I am at	I am at
81.	10.
Follow me by adding 1	Follow me by multiplying by
to my square root.	5.5.
I am at	I am at
55.	66.
Follow me by adding	Follow me by subtracting
1/5 of me.	47.
I am at	I am at
19	76.
Follow me by multiplying by	Follow me by subtracting
4.	17.
I am at	I am at
59.	82.
Follow me by adding	Follow me by subtracting
23.  I am at 71.	11. I am at 27.
Follow me if you have	Follow me if you have
44 less.	9 less.

I am at	I am at
18.	72.
Follow me if you have	Follow me if you have
4 times me.	1/3 of me.
I am at	I am at
24.	4.
Follow me if you have	Follow me by
1/6 of me.	squaring me.
I am at	I am at
16.	20.
Follow me by off to the	Follow me by
nearest 10.	adding a score.
I am at	I am at
40.	26.
Follow me by subtracting	Follow me by multiplying
14.	3.
I am at	I am at
78.	39.
Follow me by	Follow me by adding
halving me.	23.

I am at 62. Follow me by subtracting 16.	I am at 46. Follow me by halving me.
I am at 23. Follow me by subtracting 9.	I am at 14. Follow me by multiplying by 5.
I am at 70. Follow me if you have 27 less.	I am at 43. Follow me by adding 18.
I am at 61. Follow me by subtracting	I am at 44. Follow me by dividing by
17.  I am at 2.	22. I am at 15.
Following me by adding a baker's dozen	Follow me by multiplying by 6.

I am at	I am at
90.	94.
Follow me by adding	Follow me by subtracting
2 <sup>2</sup>	17.
I am at	I am at
77.	53.
Follow me by subtracting	Follow me by adding
24.	21.
I am at 74. Follow me by adding 10% of 100.	I am at 84. Follow me by rounding me to the nearest 10.
I am at	I am at
80.	37.
Follow me by subtracting	Follow me by adding
43.	49.
I am at	I am at
86.	51.
Follow me by subtracting	Follow me by adding a
35.	half dozen.

I am at	I am at
57.	60.
Follow me by rounding me	Follow me by
off to the nearest 10.	halving me.
I am at 30.  Follow me by adding the difference between 1 and 2.	I am at 31. Follow me by multiplying by 3.
I am at	I am at
93.	65.
Follow me by subtracting	Follow me by adding
28.	√4.
I am at	I am at
67.	79.
Follow me by adding	Follow me by subtracting
3+4+5.	38.
I am at	I am at
41.	17.
Follow me by subtracting	Follow me by subtracting
2 dozen.	4 <sup>2</sup>