## Follow Me Game

Strand: Number
Class: $5^{\text {th }}$ and $6^{\text {th }}$ 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. $\sqrt{4})$ |
| One-quarter | square (e.g. ${ }^{2}$ ) |
| One-sixth | Dozen |
| One-third | Baker's dozen |
| One-fifth |  |


| I am at 1. <br> Follow me by adding 3 less than 100. | $\begin{gathered} \text { I am at } \\ 98 . \end{gathered}$ <br> Follow me by subtracting 56. |
| :---: | :---: |
| I am at 42. <br> Follow me by doubling me and subtracting 1. | $\begin{gathered} \text { I am at } \\ 83 \end{gathered}$ <br> Follow me by subtracting 45. |
| $\begin{gathered} \text { I am at } \\ 38 \end{gathered}$ <br> Follow me by adding half a century. | $\begin{gathered} \text { I am at } \\ 88 . \end{gathered}$ <br> Follow me by subtracting 56. |
| I am at 32. <br> Follow me by multiplying by 3. | I am at 96. <br> Follow me by subtracting 7. |
| I am at $89 .$ <br> Follow me by adding 8. | I am at 97. <br> Follow me by subtracting $3 / 4$ of a century. |


| I am at 22. <br> Follow me by adding 70\% of 100. | $\begin{gathered} \mathrm{I} \text { am at } \\ 92 . \end{gathered}$ <br> Follow me by subtracting 71. |
| :---: | :---: |
| I am at 21. <br> Follow me if you have 79 more than me. | $\begin{aligned} & \text { I am at } \\ & 100 \end{aligned}$ <br> follow me by subtracting 36. |
| I am at 64. <br> Follow me if you have my square root. | I am at 8. <br> Follow me by multiplying by 7. |
| $\begin{gathered} \mathrm{I} \text { am at } \\ 56 . \end{gathered}$ <br> Follow me if you have half of me. | I am at 28. <br> Follow me if you have 7 more. |
| $\begin{gathered} \mathrm{I} \mathrm{am} \text { at } \\ 35 . \end{gathered}$ <br> Follow me by adding 38. | I am at $73 .$ <br> Follow me by subtracting 48. |


| I am at 25. <br> Follow me by doubling me. | $\begin{gathered} \mathrm{I} \mathrm{am} \text { at } \\ 50 . \end{gathered}$ <br> Follow me by adding $\mathbf{5 0 \%}$ of me. |
| :---: | :---: |
| I am at $75 .$ <br> Follow me by subtracting 39. | I am at 36. <br> Follow me if you have my square root. |
| I am at <br> 6. <br> Follow me by adding1/6 of me. | I am at 7. <br> Follow me by Squaring me. |
| I am at $49 .$ <br> Follow me by adding 36. | $\begin{aligned} & \text { I am at } \\ & 85 . \end{aligned}$ <br> Follow me by subtracting 37. |
| I am at 48. <br> Follow me if you have $1 / 4$ of $m e$. | I am at 12. <br> Follow me if you are the next highest prime number. |


| $\begin{gathered} \text { I am at } \\ 13 . \end{gathered}$ <br> Follow me by multiplying by 4. | $\begin{gathered} \text { I am at } \\ 52 . \end{gathered}$ <br> Follow me by adding 39. |
| :---: | :---: |
| $\begin{gathered} \text { I am at } \\ 91 . \end{gathered}$ <br> Follow me by subtracting 37. | I am at $54 .$ <br> Follow me by subtracting 2 decades. |
| I am at $34 .$ <br> Follow me by adding 29. | I am at 63. <br> Follow me by dividing By 7. |
| I am at 9. <br> Follow me by finding my square root. | I am at 3. <br> Follow me if you are the next highest prime number. |
| I am at 5. <br> Follow me by multiplying by 19. | I am at 95. <br> Follow me if you have 27 less. |


| $\begin{gathered} \text { I am at } \\ 68 . \end{gathered}$ <br> Follow me if you have 39 less. | $\begin{gathered} \text { I am at } \\ 29 . \end{gathered}$ <br> Follow me if you have double me. |
| :---: | :---: |
| I am at 58. <br> Follow me by subtracting a baker's dozen. | I am at 45. <br> Follow me if you have the next highest prime number. |
| 1 am at 47. <br> Follow me if you have 14 less. | I am at 33. <br> Follow me if you have $1 / 3$ of me. |
| I am at 11. <br> Follow me by multiplying by 9. | I am at 99. <br> Follow me if you have 12 less. |
| I am at 87. <br> Follow me if you have 18 less. | I am at 69. <br> Follow me by adding a dozen. |


| I am at 81. <br> Follow me by adding 1 to my square root. | $\begin{gathered} \text { I am at } \\ 10 . \end{gathered}$ <br> Follow me by multiplying by 5.5. |
| :---: | :---: |
| I am at 55. <br> Follow me by adding $1 / 5$ of me. | I am at $66 .$ <br> Follow me by subtracting 47. |
| $\begin{aligned} & \text { I am at } \\ & 19 \end{aligned}$ <br> Follow me by multiplying by 4. | $\begin{aligned} & \text { I am at } \\ & 76 . \end{aligned}$ <br> Follow me by subtracting 17. |
| I am at $59 .$ <br> Follow me by adding 23. | $\begin{gathered} \text { I am at } \\ 82 . \end{gathered}$ <br> Follow me by subtracting 11. |
| I am at 71. <br> Follow me if you have 44 less. | I am at $27 .$ <br> Follow me if you have 9 less. |


| I am at 18. <br> Follow me if you have 4 times me. | I am at 72. <br> Follow me if you have $1 / 3$ of me. |
| :---: | :---: |
| I am at 24. <br> Follow me if you have $1 / 6$ of me. | I am at 4. <br> Follow me by squaring me. |
| $\begin{aligned} & \text { I am at } \\ & 16 . \end{aligned}$ <br> Follow me by off to the nearest 10. | I am at 20. <br> Follow me by adding a score. |
| $\begin{gathered} \text { I am at } \\ 40 . \end{gathered}$ <br> Follow me by subtracting 14. | $\begin{aligned} & \text { I am at } \\ & 26 . \end{aligned}$ <br> Follow me by multiplying 3. |
| I am at 78. <br> Follow me by halving me. | $\begin{gathered} \text { I am at } \\ 39 . \end{gathered}$ <br> Follow me by adding 23. |


| I am at 62. <br> Follow me by subtracting 16. | I am at 46. <br> Follow me by halving me. |
| :---: | :---: |
| $\begin{gathered} \text { I am at } \\ 23 . \end{gathered}$ <br> Follow me by subtracting 9. | $\begin{gathered} \text { I am at } \\ 14 . \end{gathered}$ <br> Follow me by multiplying by 5 . |
| I am at 70. <br> Follow me if you have 27 less. | I am at 43. <br> Follow me by adding 18. |
| $\begin{gathered} \text { I am at } \\ 61 . \end{gathered}$ <br> Follow me by subtracting 17. | $\begin{gathered} \text { I am at } \\ 44 . \end{gathered}$ <br> Follow me by dividing by 22. |
| I am at 2. <br> Following me by adding a baker's dozen | $\begin{gathered} \text { I am at } \\ 15 . \end{gathered}$ <br> Follow me by multiplying by 6. |


| I am at 90. <br> Follow me by adding $2^{2}$ | $\begin{gathered} \mathrm{I} \text { am at } \\ 94 . \end{gathered}$ <br> Follow me by subtracting 17. |
| :---: | :---: |
| $\begin{gathered} \text { I am at } \\ 77 . \end{gathered}$ <br> Follow me by subtracting 24. | $\begin{gathered} \text { I am at } \\ 53 . \end{gathered}$ <br> Follow me by adding 21. |
| I am at 74. <br> Follow me by adding $10 \%$ of 100. | $\begin{gathered} \text { I am at } \\ 84 . \end{gathered}$ <br> Follow me by rounding me to the nearest 10. |
| $\begin{gathered} \text { I am at } \\ 80 . \end{gathered}$ <br> Follow me by subtracting 43. | $\begin{gathered} \text { I am at } \\ 37 . \end{gathered}$ <br> Follow me by adding 49. |
| $\begin{gathered} \mathrm{I} \mathrm{am} \text { at } \\ 86 . \end{gathered}$ <br> Follow me by subtracting 35. | $\begin{gathered} \text { I am at } \\ 51 . \end{gathered}$ <br> Follow me by adding a half dozen. |


| I am at 57. <br> Follow me by rounding me off to the nearest 10. | I am at 60. <br> Follow me by halving me. |
| :---: | :---: |
| $\begin{gathered} \text { I am at } \\ 30 . \end{gathered}$ <br> Follow me by adding the difference between 1 and 2. | $\begin{gathered} \mathrm{I} \text { am at } \\ 31 . \end{gathered}$ <br> Follow me by multiplying by 3. |
| $\begin{gathered} \text { I am at } \\ 93 . \end{gathered}$ <br> Follow me by subtracting 28. | I am at $65 .$ <br> Follow me by adding $\sqrt{ } 4$. |
| I am at 67. <br> Follow me by adding $3+4+5$ | $\begin{gathered} \text { I am at } \\ 79 . \end{gathered}$ <br> Follow me by subtracting 38. |
| I am at 41. <br> Follow me by subtracting 2 dozen. | I am at $17 .$ <br> Follow me by subtracting $4^{2}$ |

