## Starter Tasks

## Task 1 - Number of the Day

With the number on the board do the following things

- Multiply it by 10
- Multiply it by 23
- Divide it by 100
- Square it
- Cube it
- Halve it
- Find $10 \%, 25 \%$ and $90 \%$ of it.
- List the first 5 multiples.
- Write down all of its factors.
- Add 68 to it.


## Task 2 - Maths of the Date

Write the date (eg 25/02/16) and using the 6 digits you have written and,$+ \times, \div, \sqrt{ }$ make the numbers 0-30.

## Task 3 - Times Tables

Choose 3 times tables and write each one out (up to $12 \times$ ) three times.
Task 4 - Number Play
For the number on the board, write down 20 ways to make that number.

## Task 5 - Number Facts

For the number on the board, write down as many facts about that number as you can

## Task 6 - Number Play 2

Using the digits on the board make

- The largest number possible.
- The smallest number possible.
- Two numbers that give the largest sum.
- A calculation that is correct.

Task 7 - Guess the rule.
What rule connects the numbers on the board?
Task 8 - How many squares?
How many squares can you see?


| RAG 123 Evaluation <br> If asked, at the end of the lesson write <br> down a letter and a number, then a <br> comment. |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Effort | Understanding |  |
| R | Little <br> effort | 3 | Don't <br> understand. |
| A | Could <br> have <br> tried <br> harder. | 2 | Need more <br> practise |
| G | Couldn't <br> have <br> tried <br> harder. | 1 | Nailed it. |

