Section 1 – Inverse operations

Inverse means the opposite operation to reverse the its effect

We use inverse operations to:

- Check answers
- Solve missing number problems



Missing number at the beginning? Do the inverse and you're winning! _____ - 20 = 30 Missing number in the middle? Do a subtraction, solve that riddle! $25 + ___ = 35$ Missing number at the end? That's the way | like it, friend! $24 + 36 = ___$ Year 5 Knowledge Organiser - Maths Autumn 2

Section 2 – Square and prime numbers When you multiply a number by itself, the result is a square number. A square number can only end with the digits:

0, 1, 4, 6, 9 or 25.



Section 3 – Factors and multiples

Factors - The factors of a number are the numbers that divide into it exactly. Factors are the numbers we multiply to make the product. Multiples- Multiples are the numbers that we get when we multiply a number by another number. Examples:



