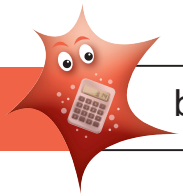
Name _____ Class _____

Band 6 - Maths Number
Number & Place Value



b b+ w w+ **s** s+

- [ ] Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.
  I can read, write, order and compare numbers up to at least 10,000,000 (ten million) and say the value of each digit.

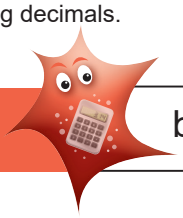
- [ ] **Round any whole number to a required degree of accuracy.**
  I can round any number to a required degree of accuracy.

- [ ] **Use negative numbers in context, and calculate intervals across zero.**
  I can use negative numbers in context when looking at temperature or money, counting in jumps forwards and backwards through 0.

- [ ] Solve number and practical problems that involve ordering and comparing numbers up to 10,000,000, rounding to a required degree of accuracy, using negative numbers and calculating intervals across zero.
  I can solve number and practical problems that involve ordering and comparing numbers up to 10,000,000, rounding to a required degree of accuracy, using negative numbers and calculating intervals across zero.

- [ ] Demonstrate an understanding of place value including decimals e.g. 28.13 = 28 + ? + 0.03.
  I can show an understanding of place value including decimals.

Band 6 - Maths Number
Addition & Subtraction



b b+ w w+ **s** s+

- [ ] Perform mental calculations with mixed operations to carry out calculations involving the four operations.
  I can mentally calculate using a mix of the four operations.

- [ ] **Solve multi-step problems in contexts, deciding which operations and methods to use and why e.g. find the change from £20 for three items that cost £1.24, £7.92 and £2.55; a roll of material is 6m long: how much is left when 5 pieces of 1.15m are cut from the roll?; a bottle of drink is 1.5 litres, how many cups of 175ml can be filled from the bottle, and how much drink is left?**
  I can solve problems with more than one step and operation and explain why I used them.

- [ ] Solve problems involving addition and subtraction.
  I can solve addition and subtraction word and practical problems.

- [ ] **Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of**