



Name _____

**Stepping Stone 6 Entering/Developing**

I can...	2016	Date
1. Read, write, order and compare numbers up to 10,000,000.	N	
2. Round any whole number to a required degree of accuracy.	N	
3. Multiply numbers up to 4 digits by a 2-digit whole number using an efficient written method.	N	
4. Identify common factors, common multiples and revise prime numbers, square numbers and square roots.	N	
5. Add and subtract 2 positive and negative numbers e.g. $-3 - 4 = -7$.	N	
6. Identify the value of each digit to three decimal places by partitioning.	N	
7. Multiply and divide numbers by 10, 100 and 1000 where the answers are up to 3 decimal places.	N	
8. Convert a fraction to a decimal by dividing.	N	
9. Use common factors to simplify fractions.	N	
10. Use common multiples to express fractions in the same denomination.	N	
11. Compare and order fractions including fractions > 1 .	N	
12. Find a % of a given number.	N	
13. Use equivalences between simple fractions, decimals and percentages in different contexts.	N	
14. Generate and describe linear number sequences.	A	
15. Express missing number problems algebraically.	A	
16. Use simple formulae expressed in words.	A	
17. Recognise when it is necessary to use the formulae for area and volume of shapes.	M	
18. Solve problems by converting measurements of length, mass, volume and time from a smaller unit to a larger unit and vice versa, using decimal notation to 3 decimal places.	M	
19. Convert between miles and kilometres.	M	
20. Recognise, describe and build simple 3-D shapes including making nets.	G	
21. Recognise parallel and perpendicular planes.	G	
22. Illustrate and name parts of circles including radius, diameter and circumference.	G	
23. Use a protractor to measure and draw the angle of 2D shapes.	G	
24. Describe positions on the full co-ordinates grid (all four quadrants).	G	
25. Create shapes by joining up the co-ordinates to reflect and translate.	G	
26. Calculate and interpret the mean as an average.	S	