

Helpful Strategies Linked to SATs:

Maths:

Questions with a missing number $100 - \underline{\quad} = 49$

Use the information already there, the numbers already there, so begin with 100 and take away the 49 to leave the missing number. Either use a number line or do $100 - 40 = 60$ and then take off 9 = 51.

Fraction questions $\frac{1}{4}$ of 32

Start at 4 and add 4 each time until you get to 32.

4, 8, 12, 16, 20, 24, 28, 32. Because it is 1 quarter count 1 number which is 4.

If it is $\frac{3}{4}$ of 32. Complete the 4's again.

4, 8, 12, 16, 20, 24, 28, 32. Then because it is 3 quarters count the first 3 numbers which is 12.

Multiplication- $10 \times 10 =$

Read the symbol correctly, this isn't + but x so 10 lots of 10. 10 ten times.

10, 20, 30, 40, 50, 60, 70, 80, 90, 100.

$25 + 17 =$

Add the tens first and then the ones. So 20 and 10 makes 30. 5 and 7 makes 12. $30 + 12 = 42$

Write all answers in the correct answer box. Use the larger box to add in any jottings.

Only use counters, circles for smaller numbers. Do not draw 81 circles for $81+9=$ use a mental strategy, largest number in your head and then either write down the next 9 or count on your fingers the next 9 numbers.

Reading:

Read the questions properly and the information will be in the text, read it back carefully. Read first, read the question, locate the information in the text.

Tick one- just tick one. No more.

Always give the questions a go because a mark could be gained, nothing written then no opportunity for a mark.

Circle two- make sure 2 are circled, not one, not ticked, 2 are circled.

Write the answers in the boxes provided.

Words must be spelt correctly, capital letters and full stops in the correct place. If it says a sentence then correct sentence structures should be used.