

BVS Written Methods Success Criteria

Addition

Write each digit in the correct place value column.

Add the units column first.

If the answer is more than 10, write the carry digit above the calculation in the next column to the left.

Carry on adding everything in each column until you have your answer.

Subtraction

Write each digit in the correct place value column with the biggest number on top.

Subtract the units column first.

If the top digit is less than the bottom one, you need to "take" one digit from the column to the left and put it next to the digit in the right column.

Subtract and record the answer.

Carry on subtracting everything in each column until you have an answer.

Multiplication

Multiplying by a one digit number

Write each digit in the correct place value column.

Multiply the bottom unit by the top unit.

Place the unit answer in the unit column and the tens answer underneath the answer row.

Multiply the bottom unit by the tens digit.

Mentally add the tens answer from underneath to your answer.

Put the digits in the correct column in the answer row.

$$\begin{array}{r} 24 \\ \times 6 \\ \hline 144 \\ 2 \end{array}$$

Multiplying by a one digit number

Write each digit in the correct place value column.

Place 0 in the units column as you are first multiplying by a multiple of 10.

Multiply the bottom tens number by the top unit.

Write the tens digit in the tens column and the hundreds, as a small digit, in the hundreds column.

Multiply the bottom tens number by the top tens number.

Mentally add on your small hundred and write the answer in the correct column.

Continue with the units digit.

Add the two answers together.

Division

Write the number sentence placing the bigger number in the bus stop.

Write down the multiples of the number you are dividing by.

See how many times the number you are dividing by (divisor) goes into the first digit.

Write the answer directly above.

Write any remainders on the left of the next digit in the bus stop.

See how many times the divisor goes into the next number.

Write the answer directly above.

Repeat until the remaining number is 0 or smaller than the divisor.

That will be the remainder so write r. followed by the number.