Pupil Worksheet

Write your name here

1. Mr Bloodhound always got his digits muddled. Can you tell him how many tens there are in the number 58? Write your answer here: ☐

   And how many units are there In 58? Write your answer here: ☐

   How many tens are there in the number 85? Write your answer here: ☐

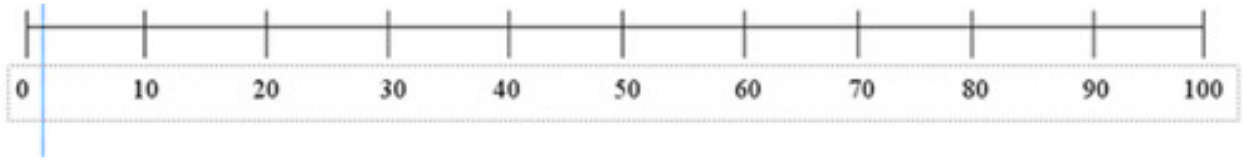
   And how many units in 85? Write your answer here: ☐

2. Kitty showed Mr Bloodhound that the order of numbers matters.

   Chose six numbers between 1 and 100 and write them in the boxes below

   ☐ ☐ ☐ ☐ ☐ ☐

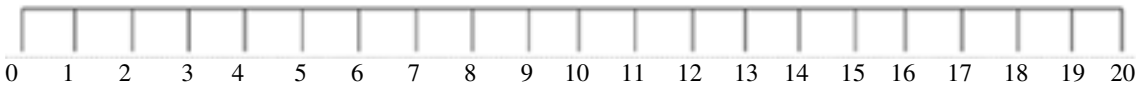
   Can you work out where they should be on the number line? Put your numbers on the number line below:



3. Kitty and Bassett were always eating Mr Bloodhound's wine gums and Kitty estimated how many were left in the jar! Here are 30 doughnuts. The dark brown ones are covered in chocolate icing, but some were missed out. Can you estimate how many were covered in chocolate icing? Use the table below to record your estimate and then count them to find the exact answer:

	Write the number below
My estimate	
Exact number	

4. Kitty and Mr Bloodhound used 'counting on' to solve one of the clues. Using the number line we've given you below see if you can solve these calculations by counting on. Don't forget to rearrange your sum by putting your biggest number first



7 + 4 = ☐ 12 + 5 = ☐

3 + 4 + 13 = ☐ 8 + 7 + 5 = ☐

Now try these more tricky ones!

8 + 5 + 20 = ☐ 17 + 4 — 9 = ☐ 18 + 5 + 26 = ☐

5. Kitty told Mr Bloodhound to use 'partition' to solve a calculation. She told him to split his numbers into tens and ones and deal with the tens and units separately. Here are a few calculations for you to solve using this method.

21 + 17 = ☐ 54 + 35 = ☐ 67 + 22 = ☐

34 - 13 = ☐ 86 - 53 = ☐ 98 - 17 = ☐

6. Ebenezer loved his tables! He used a 100 square to show you the patterns they made. Can you fill in the spaces in the following tables?

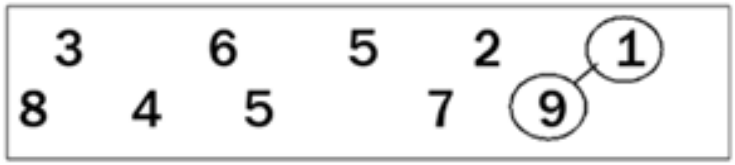
2 times table: 2 4 6 __ 10 __ __ 16 18 __ 22 __

10 times table: __ 20 __ 40 50 __ 70 80 __ 110

5 times table: 5 10 __ 20 25 __ 35 __ 45 __ __

Now try this one! 100 __ 300 __ 500 600 __ __ 900 ___ __

7. Bassett explained what number bonds were. Can you join the following set of numbers to their bonds to add up to 10. One has been done for you:



Now try these number bonds for 20: