Addition and Subtraction

Complete the following sums by counting UP from the SMALLER to the LARGER number:

eg. 403 - 386 = 4 + 10 + 3 = 17   or   8000 - 2785 = 5 + 10 + 200 + 5000 = 5215

1) 784 - 678 =   6) 5062 - 3896 =

2) 273 - 185 =   7) 4338 - 1253 =

3) 705 - 287 =   8) 7684 - 2369 =

4) 4000 - 3993 =   9) 2534 - 968 =

5) 8006 - 2993 =   10) 6572 - 572 =

For the next section, separate the numbers into hundreds, tens and units:

eg. 24 + 58 = 82   because it is 20 + 50 = **70** and 4 + 8 = **12**

                        making it 70 + 12 = 82

11) 98 + 43 =   14) 89 - 53 =

12) 324 + 58 =   15) 428 - 43 =

13) 439 +49 =   16) 695 - 44 =

For the next section, add or subtract the nearest multiple of 10, 100 or 1000 and then adjust your answer:

eg. 63 + 29 = 92   eg. 8012 - 2002 = 6010

   because it is the same as 63 + 30 - 1   because it is 8012 - 2000 - 2

17) 58 + 71 =   21) 74 + 58 =

18) 46 + 69 =   22) 128 - 67 =

19) 84 - 19 =   23) 274 + 96 =

20) 283 - 71 =   24) 4005 - 1997 =

The next section uses the relationship between addition and subtraction.

When you know that 136 + 319 = 455, this makes it possible to find 455 - 318

or 455 - 137

Work out the following sums and then state three other related facts, as in the example on the previous page:

25) 58 + 27 =

26) 91 - 25 =

27) 101 - 25 =

28) 15.8 + 9.7 =

Given the numbers 135, 228 and 363, you can write four different sentences relating these numbers:

228 + 135 = 363

135 + 228 = 363

363 -228 = 135

363 - 135 = 228

29) Use the numbers 125, 237, 352, 77, 202, 477. Write as many addition or subtraction statements as you can.

30) 7 + 12 + 9 =   33) 80 + 70 + 40 =

31) 4 + 7 + 9 + 1 =   34) 40 + 70 + 90 + 60 =

32) 3 + 5 + 7 + 2 + 9 =   35) 50 + 60 +30 +20 +10 =

Complete the following sums by replacing x with the correct number.

It is easier if you: • look for pairs that make 10 and do these first

or   • start with the LARGEST number

36) 1 + x + 6 + 9 + 7 = 37   37) 40 + 90 + 60 = x

38) 27 + 36 + 13 = x 39) 31 + x + 29 = 87

40) 36 + 19 + 24 = x