Adding twenty

90	91	92	93	94	95	96	97	98	99
80	81	82	83	84	85	86	87	88	89
70	71	72	73	74	75	76	77	78	79
60	61	62	63	64	65	66	67	68	69
50	51	52	53	54	55	56	57	58	59
40	41	42	43	44	45	46	47	48	49
30	31	32	33	34	35	36	37	38	39
20	21	22	23	24	25	26	27	28	29
10	11	12	13	14	15	16	17	18	19
0	1	2	3	4	5	6	7	8	9

Now let us see what happens when you add 20.

1) Circle room 32.

Cross out the answer for 32 + 20.

2) Circle 11, cross out 11 + 20.

3) Circle 46, cross out 46 + 20.

4) Circle 55, cross out 55 + 20.

5) Circle 3, cross out 3 + 20.

6) Circle 50, cross out 50 + 20

What happens when you add 20 ?
Adding 20 is like

_____

_____

_____

60	61	62	63
50	51	52	53
40	41	42	43
30	31	32	33

Find out what happens when you add 30 and 40.

Adding 30 is like _____

Adding 40 is like _____

Do these problems as quickly as you can. Imagine that you are jumping floors on the number building.

25 + 10 = _____   36 + 30 = _____   41 + 50 = _____

88 + 10 = _____   60 + 30 = _____   16 + 60 = _____

10 + 44 = _____   30 + 57 = _____   60 + 24 = _____

16 + 20 = _____   44 + 40 = _____   36 + 60 = _____

75 + 20 = _____   18 + 40 = _____   50 + 27 = _____

20 + 58 = _____   40 + 35 = _____   70 + 18 = _____

56

Subtracting twenty

90	91	92	93	94	95	96	97	98	99
80	81	82	83	84	85	86	87	88	89
70	71	72	73	74	75	76	77	78	79
60	61	62	63	64	65	66	67	68	69
50	51	52	53	54	55	56	57	58	59
40	41	42	43	44	45	46	47	48	49
30	31	32	33	34	35	36	37	38	39
20	21	22	23	24	25	26	27	28	29
10	11	12	13	14	15	16	17	18	19
0	1	2	3	4	5	6	7	8	9

1) Circle room 52.

Cross out the answer for 52 – 20.

2) Circle 31, cross out 31 – 20.

3) Circle 46, cross out 46 – 20.

4) Circle 77, cross out 77 – 20.

5) Circle 23, cross out 23 – 20.

What happens when you subtract 20 ?

Subtracting 20 is like _____

_____

_____

60	61	62	63
50	51	52	53
40	41	42	3
30	31	32	33

Find out what happens when you subtract 30 and 40.

Subtracting 30 is like _____

Subtracting 40 is like _____

Do these problems as quickly as you can. Imagine that you are jumping floors on the number building.

31 – 10 = _____   54 – 30 = _____   85 – 50 = _____

70 – 10 = _____   36 – 30 = _____   99 – 70 = _____

13 – 10 = _____   88 – 30 = _____   74 – 70 = _____

63 – 20 = _____   59 – 40 = _____   69 – 50 = _____

49 – 20 = _____   48 – 40 = _____   96 – 80 = _____

71 – 20 = _____   73 – 40 = _____   75 – 60 = _____