

Ten more, ten less



1 Colour the number square by following the instructions.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

- a) Colour 10 more than 23 red.
- b) Colour 10 less than 37 blue.
- c) Colour 10 more than 45 green.
- d) Colour 10 less than 51 orange.
- e) Colour 10 more than 66 pink.
- f) Colour 10 less than 78 purple.
- g) Colour 10 more than 85 yellow.

2 Complete the missing numbers.

a

3	- 10
13	
23	+ 10

b

17	- 10
27	
37	+ 10

c

35	- 10
45	
55	+ 10

d

58	- 10
68	
78	+ 10

e

62	- 10
72	
82	+ 10

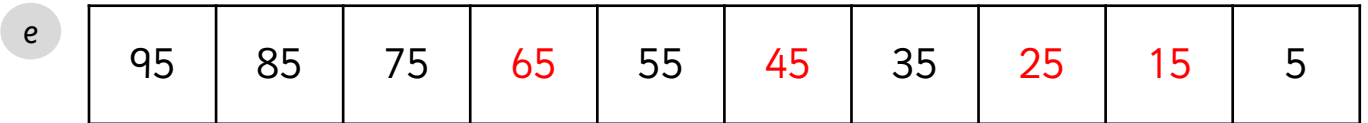
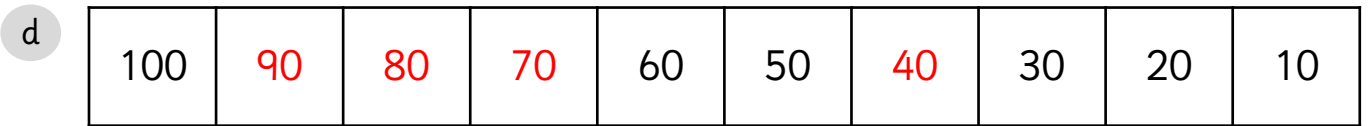
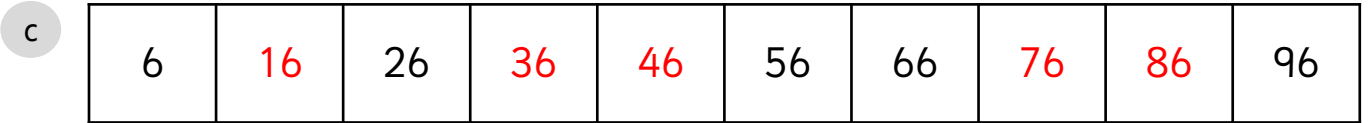
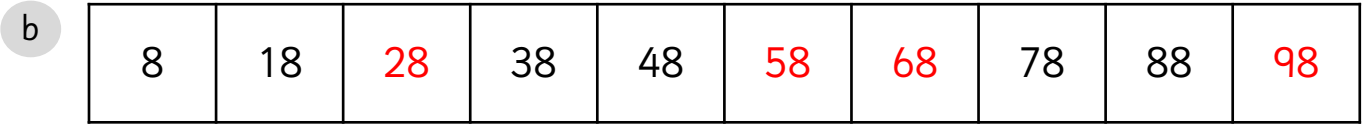
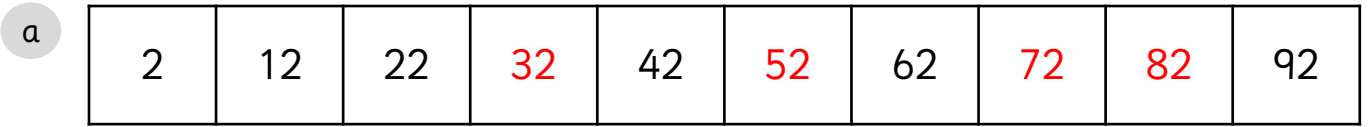
f

78	- 10
88	
98	+ 10

Ten more, ten less



1 Complete the number tracks.



2 Complete the table. Use Base 10 to help you.

10 less	Number	10 more
9		
14	24	34
	25	
37	47	57

Ten more, ten less



1 Colour the number square by following the instructions.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

- a) Colour 10 more than 17 red.
- b) Colour 10 less than 45 blue.
- c) Colour 10 more than 63 green.
- d) Colour 10 less than 84 orange.
- e) Colour 10 more than 71 pink.
- f) Colour 10 less than 98 purple.
- g) Colour 10 more than 49 yellow.

2 Complete the number tracks.

a

3	13	23	33	43	53	63	73	83	93
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b

5	15	25	35	45	55	65	75	85	95
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c

98	88	78	68	58	48	38	28	18	8
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d

91	81	71	61	51	41	31	21	11	1
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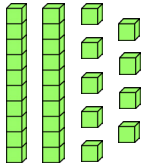
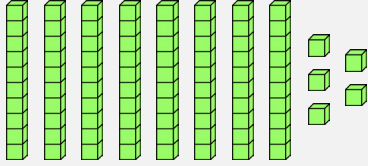
e

9	19	29	39	49	59	69	79	89	99
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Ten more, ten less



1 Complete the table.

10 less	Number	10 more
13	23	33
	39	49
58	68	78
75		95

2 Complete the sentences.

a Ten more than 16 is 26.

b Ten less than 24 is 14.

c Ten more than 25 is 35.

d Ten less than 49 is 39.

e Ten more than 58 is 68.

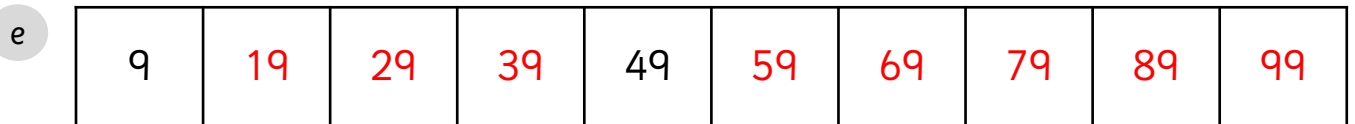
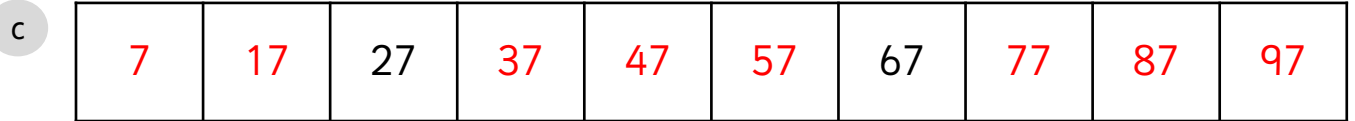
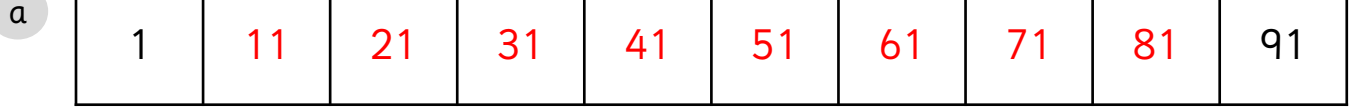
f Ten less than 86 is 76.

g Ten more than 73 is 83.

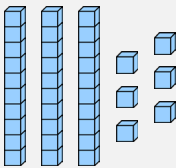
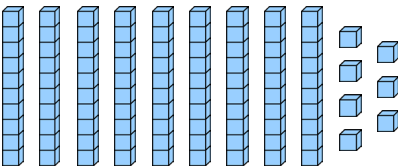
Ten more, ten less



1 Complete the number tracks.



2 Complete the table.

10 less	Number	10 more
26		46
42	52	62
77	87	
58	68	78

Ten more, ten less



1 Complete the sentences.

a Ten more than 25 is 35.

b Ten less than 74 is 64.

c Ten less than 38 is 28.

d Ten more than 67 is 77.

e Ten less than 99 is 89.

f Ten more than 76 is 86.

g Ten less than 52 is 42.

2 Tick (✓) true or false for each statement.

	True	False
Ten more than 43 is 34.		✓
Ten less than 65 is 55.	✓	
22... 32... 42... The next number is 62.		✓
97... 87... 77... The next number is 67.	✓	
Ten less than 81 is ten more than 61.	✓	
Ten less than 55 is ten more than 25.		✓
Ten more than 90 is 100.	✓	

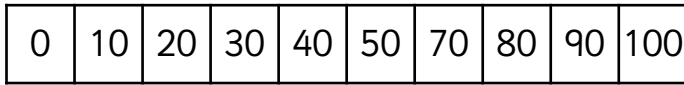
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Problem solving and reasoning cards:



I have completed this number track correctly by going up in 10s.



Is Jack correct?

Explain how you know.

No. Jack has missed the number 60 from the number track.

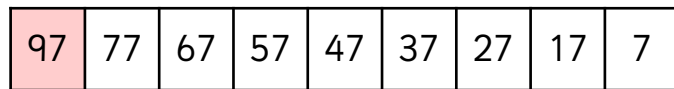
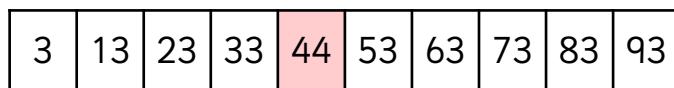
A bag of crisps costs 45p and goes up in price by 10p.

A bar of chocolate costs 54p and goes up in price by 10p.

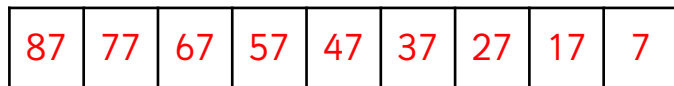
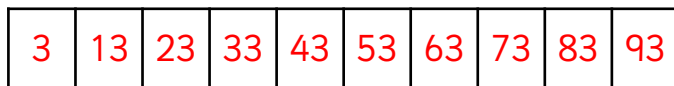
Which item costs the most?

$45 + 10 = 55$ and $54 + 10 = 64$.
The bar of chocolate costs the most.

Spot the mistake in each number tracks.



Rewrite the number tracks by correcting them.



I know that 10 more than 63 is 73 as I only have to look at the tens digit.

Is Beth correct?

Explain your reasoning.

Yes.
Beth is correct as when you add 10 only the 10s column will change.

Sue is counting backwards in 10s from 67.

Each number Sue says will be odd.

Always, sometimes or never?

Always. Each number will end in 7 which is odd.

Tick (✓) true or false for each statement.

	True	False
Ten more than 45 is 54.		✓
38... 48... The next number is 68.		✓
Ten less than 92 is ten more than 72.	✓	
Ten more than 36 is 10 less than 56.	✓	