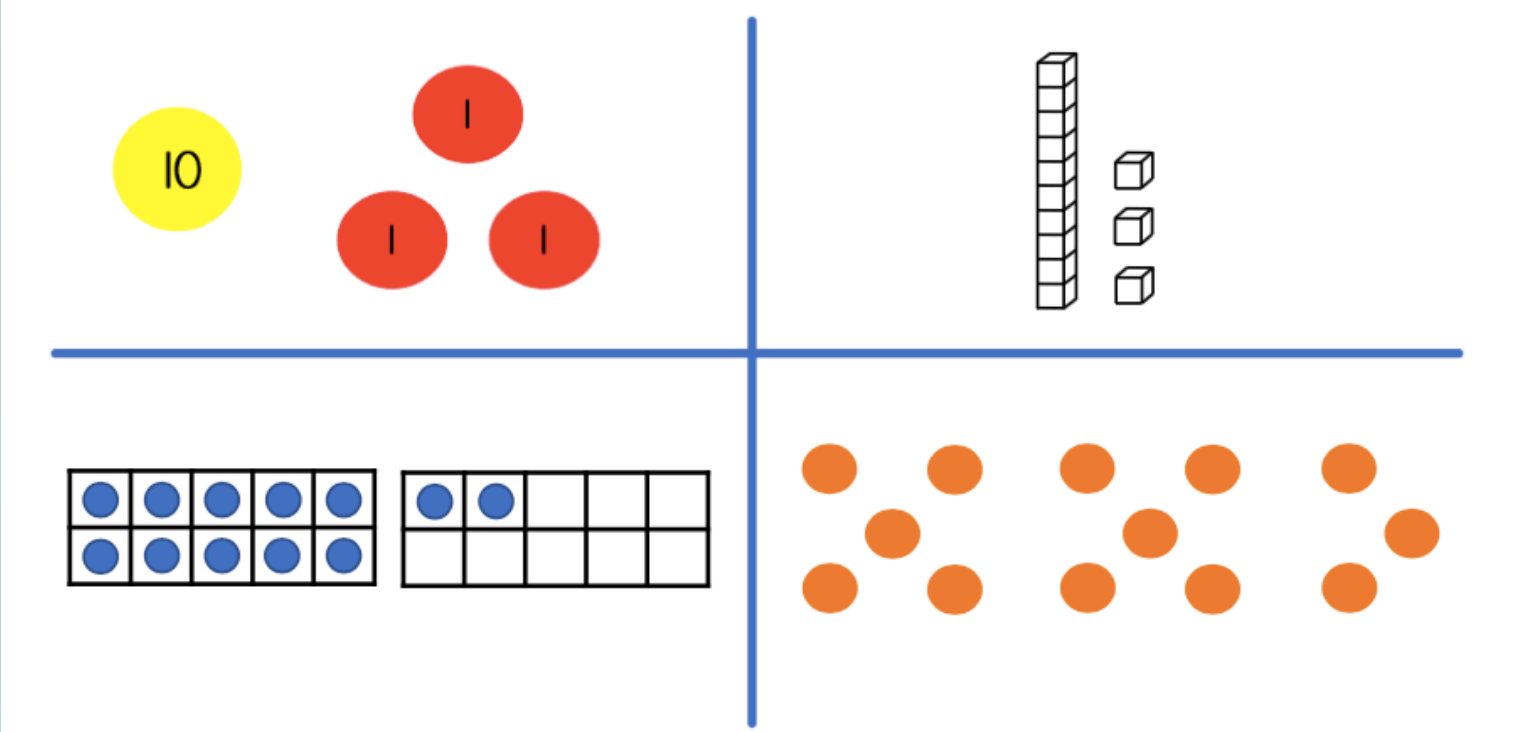
Year 1 Maths
Week 7

Patterns and Connections

Spot the odd one out



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

- Use the 100 square to count forwards and backwards.
- Can you start from different numbers?
- Can you find different numbers on the grid?
- Can you say how many tens and how many ones are in the number?

Activity 1: Question 1

$\square = 4 + 70$

$\square = 7 + 40$

$74 = \square + 70$

$47 = 7 + \square$

$51 - 1 = \square$

$52 - 2 = \square$

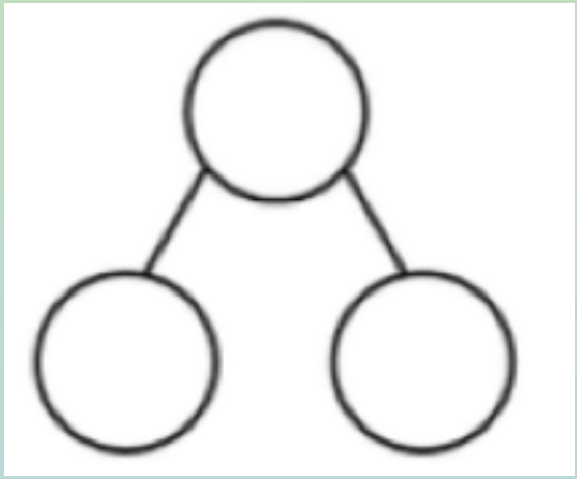
$53 - 3 = \square$

$54 - \square = 50$

$\square - 4 = 50$

Activity 1: Question 2

Can you show your answer as a part part whole?



I had twenty conkers and then my friend gave me nine more. How many do I have now?

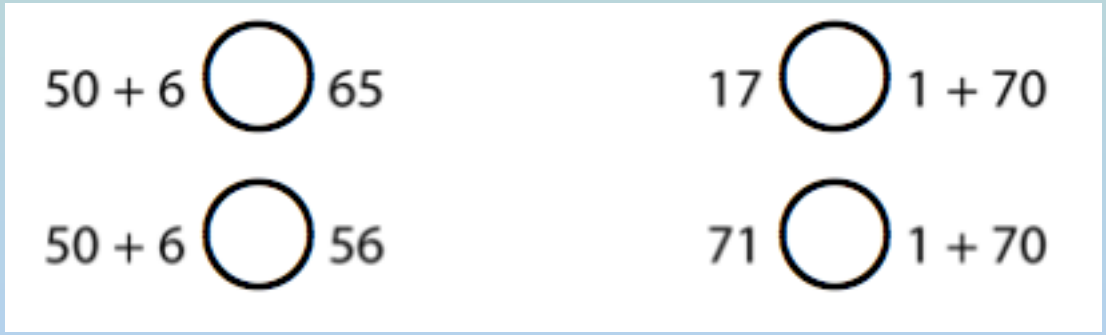
I find a two pence coin and a fifty pence coin on the ground. How much money have a I found altogether?

The teacher had thirty-seven pencils. He gave out thirty of them. How many did he have left?

Activity 1: Question 3

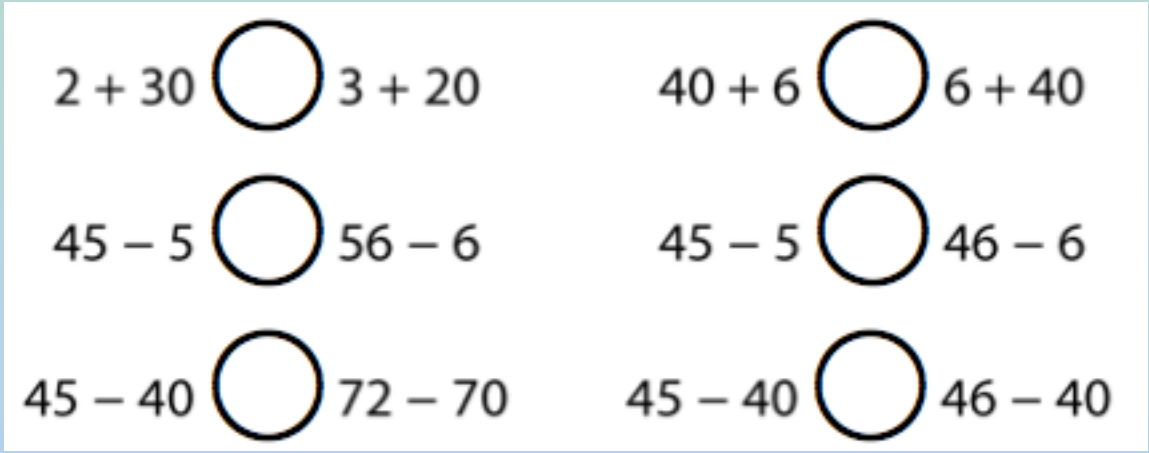
Fill in the missing symbols < > =

(Remember the crocodile eats the bigger number)

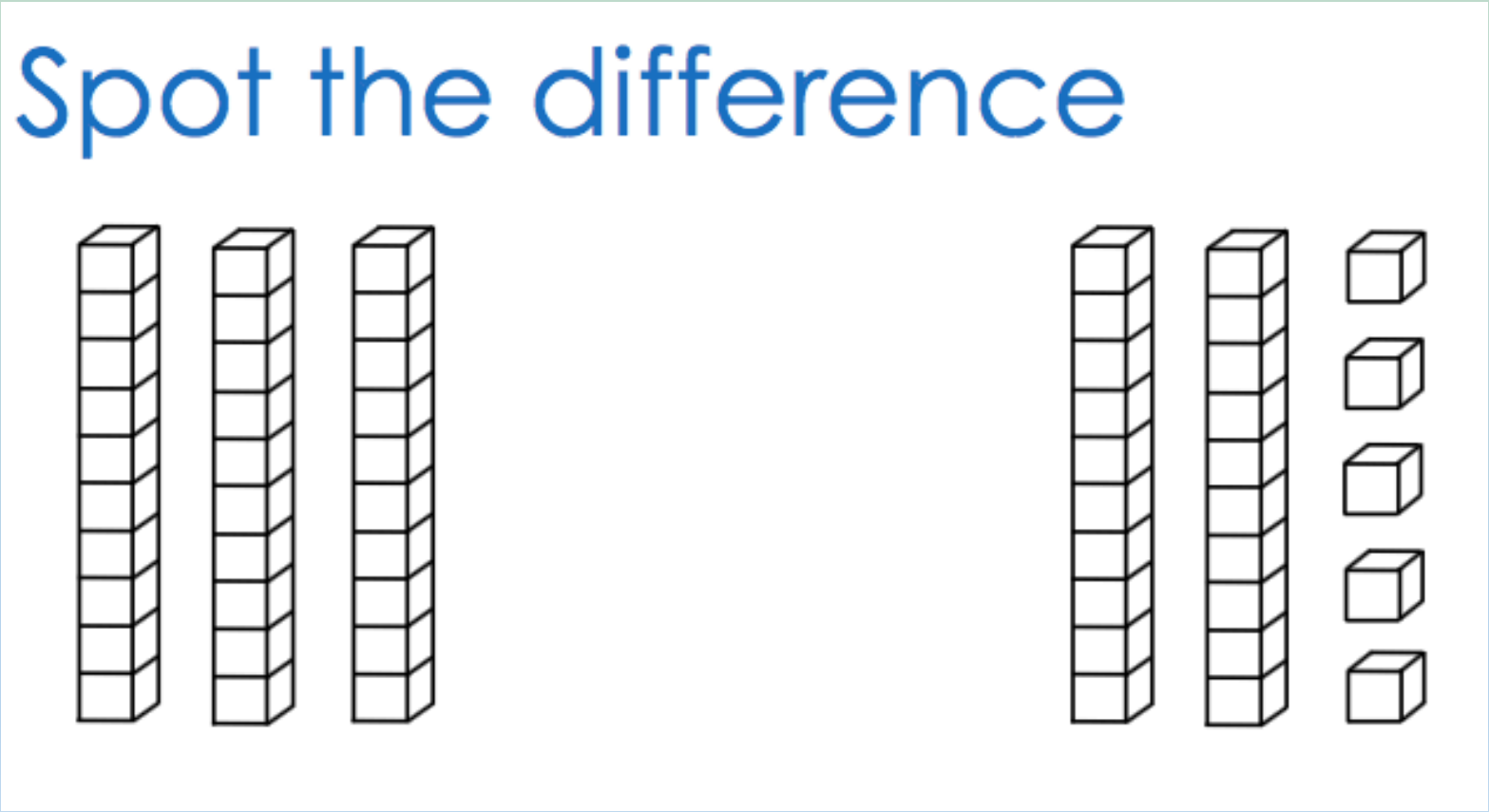


Challenge

Fill in the missing symbols < > =



Patterns and Connections



Can you verbally explain the difference?

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
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91	92	93	94	95	96	97	98	99	100

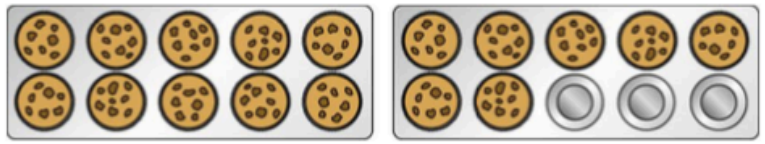
- Use the 100 square to count forwards and backwards.
- Can you start from different numbers?
- Can you find different numbers on the grid?
- Can you say how many tens and how many ones are in the number?

Activity 2: Question 1

Name	Digits	What it means
eleven	11	one ten one
twelve	12	one ten two
thirteen	13	one ten three
fourteen	14	one ten four
fifteen	15	one ten five
sixteen	16	one ten six
seventeen	17	one ten seven
eighteen	18	one ten eight
nineteen	19	one ten nine

Look at numbers 11 – 19
Can you say how many tens? How many ones?

Activity 2: Question 2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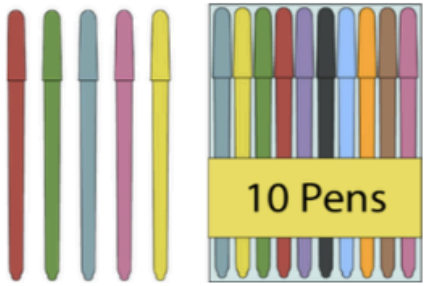

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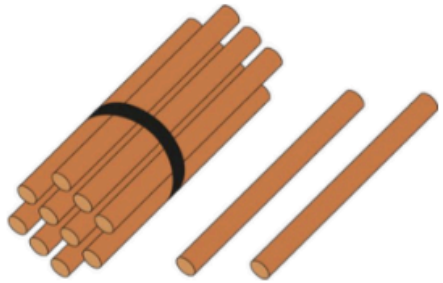
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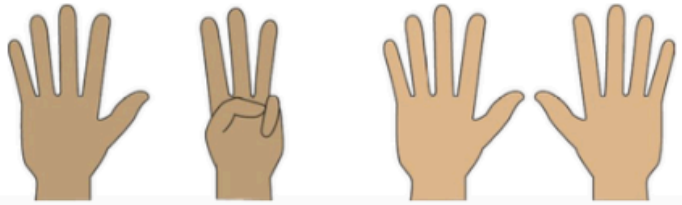
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Look at these images

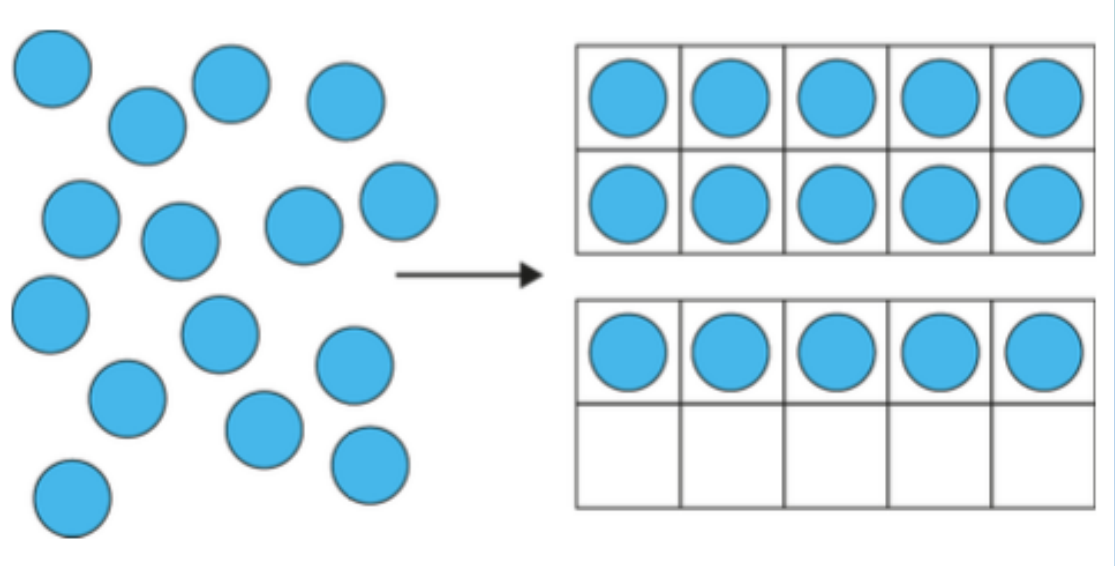
- Can you say the number?
- Write the number as digits.
- Can you describe how you know?

E.g. I know there are twelve because twelve is equal to ten plus two.

Activity 2: Question 3

Miss Clare sorts these counters onto the tens frame. She says she has fifty altogether because she has one ten and 5 ones.

Is she correct or incorrect? Why?



Challenge