Year 1 Maths Week 6

Patterns and Connections

$5 + 3 =$

$4 + 2 =$

$9 + 3 =$

$10 + 0 =$

$3 - 2 =$

$6 - 0 =$

$8 - 3 =$

$10 - 5 =$

| 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?

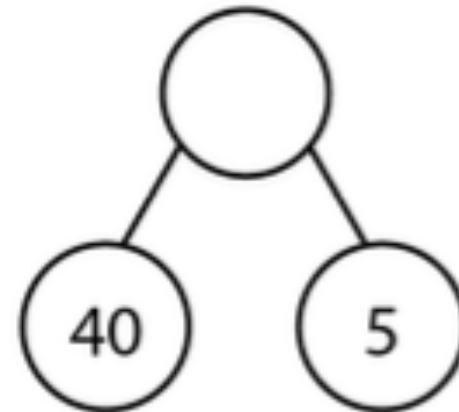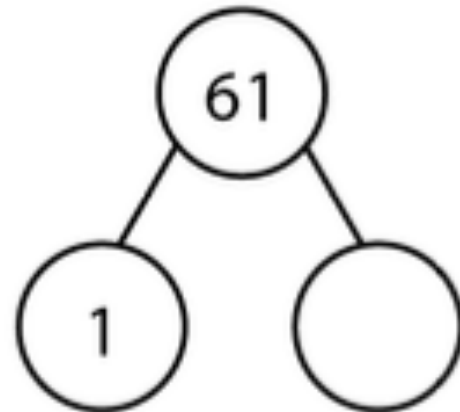# Activity 1: Question 1
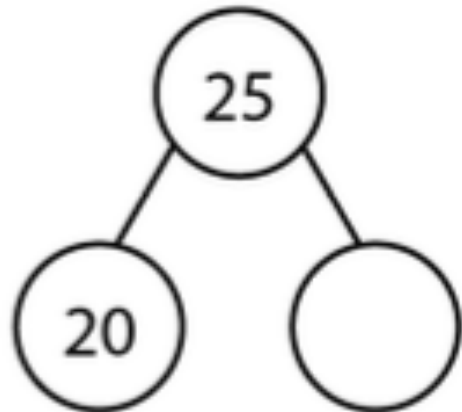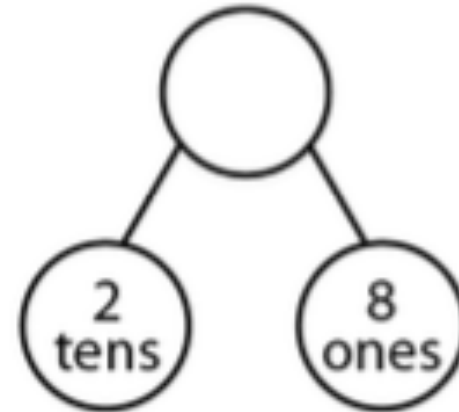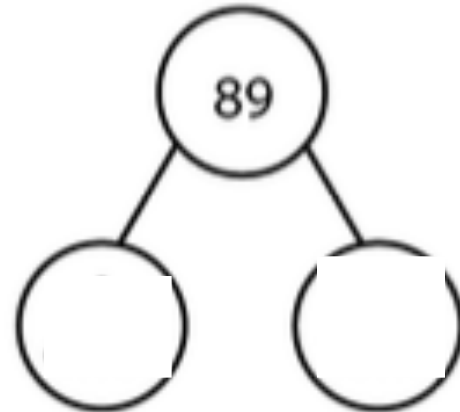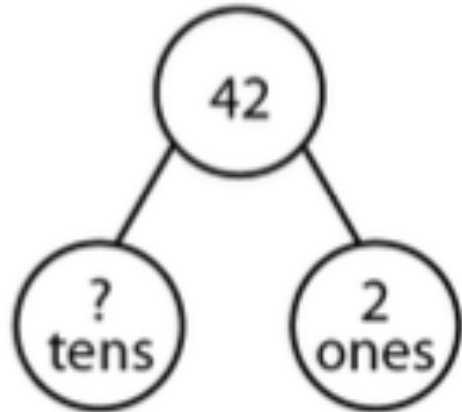
How many tens? How many ones?
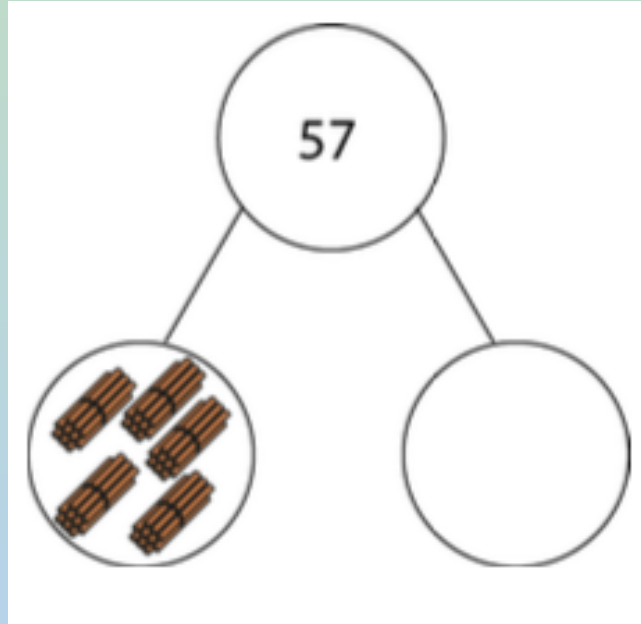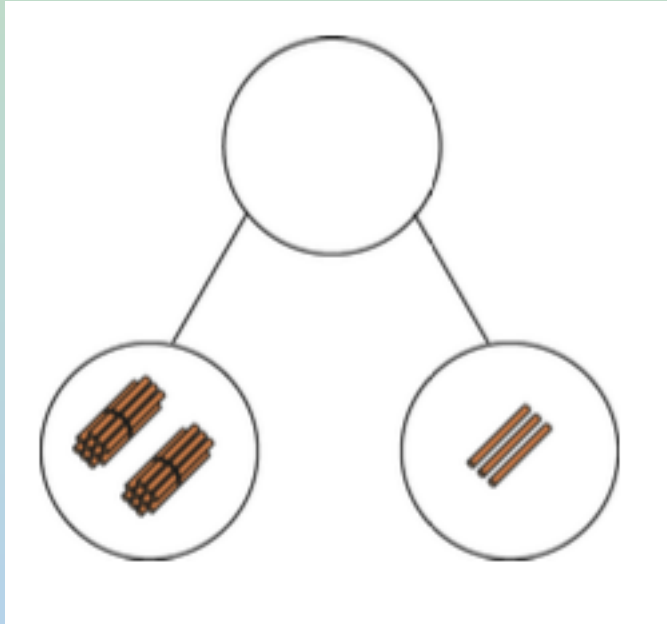
Here the ones are missing.
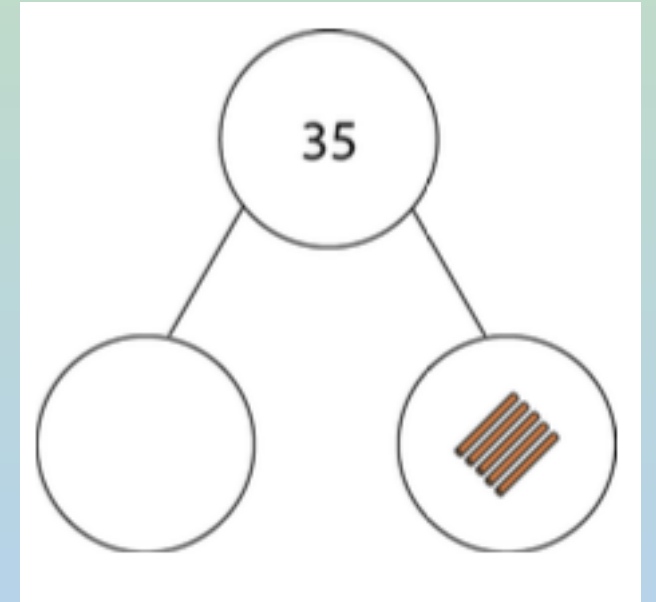
Here the tens are missing.
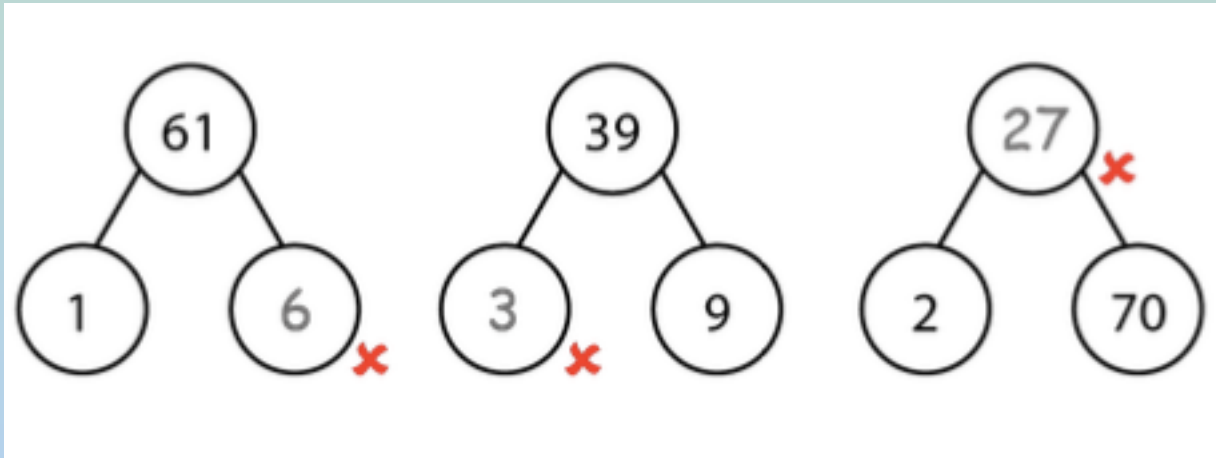
Activity 1: Question 2
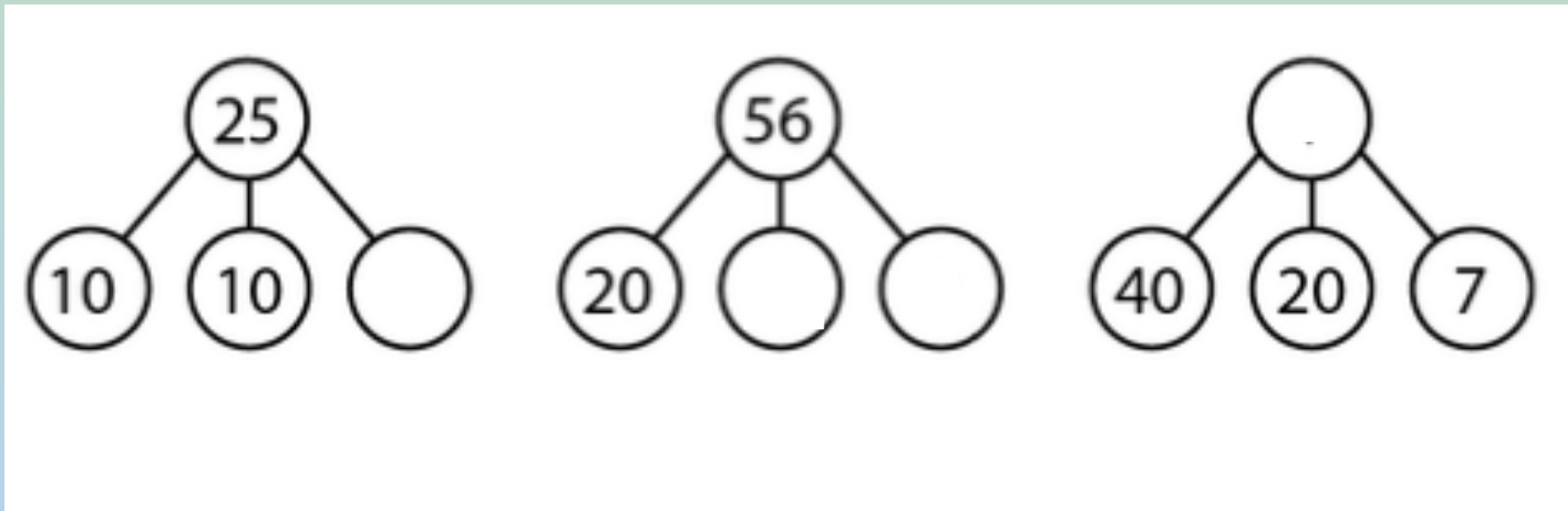

Can you fill in the missing numbers?

Think about if you are looking for the whole or parts

Activity 1: Question 3

Can you <u>spot and explain</u> the marvellous mistakes Miss Clare has made?
Can you correct the answers?

Challenge

Patterns and Connections

7 + 2 =   5 – 2 =
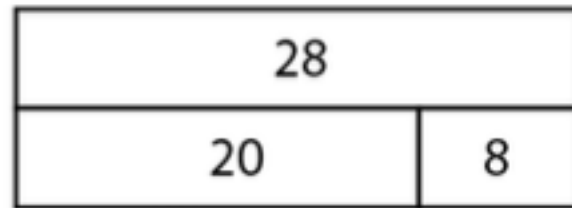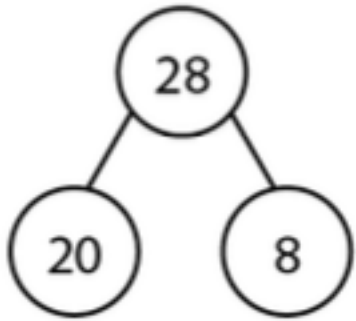
5 + 1 =   8 – 4 =

9 + 4 =   9 – 3 =

10 + 2 =   10 – 3 =

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
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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?

28

20   8

$20 + 8 = 28$ $28 - 20 = 8$

$8 + 20 = 28$ $28 - 8 = 20$

$28 = 20 + 8$ $8 = 28 - 20$

$28 = 8 + 20$ $20 = 28 - 8$

Looking at connection with addition and subtraction. Here is an example.

Give children post it notes/bits of paper with the whole number and parts ask them to move the post it notes to make different number sentences remember that subtraction needs to start with the biggest number because we are taking away.

When confident try moving the number sentence with the equals coming at near the beginning, this gets a little tricky for subtraction.

Activity 2: Question 1
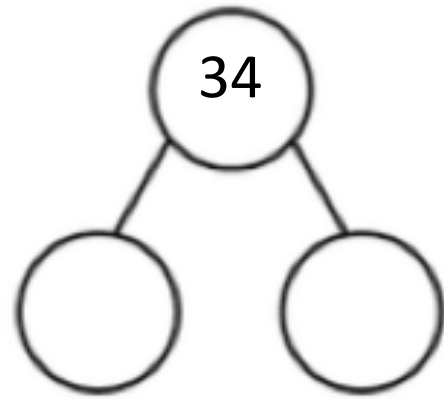
Activity 2: Question 2
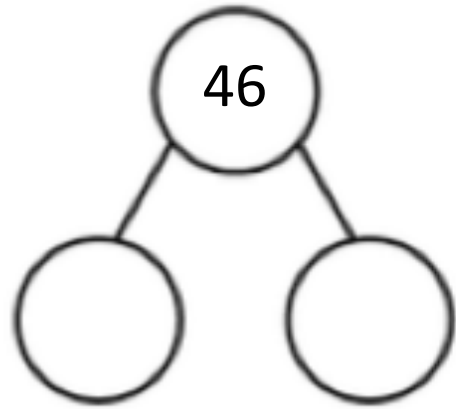
Activity 2: Question 3
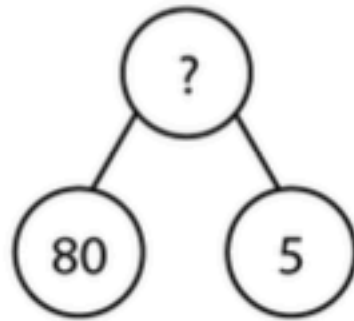
$\boxed{} = 80 + 5$
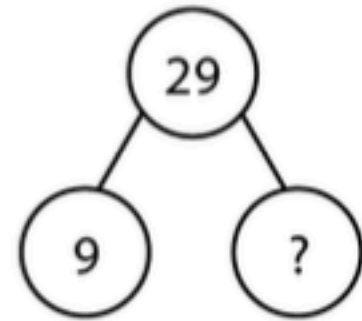
$29 - 9 = \boxed{}$
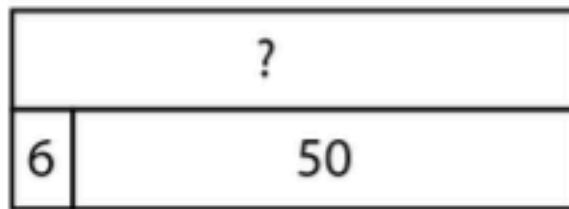
$6 + 50 = \boxed{}$
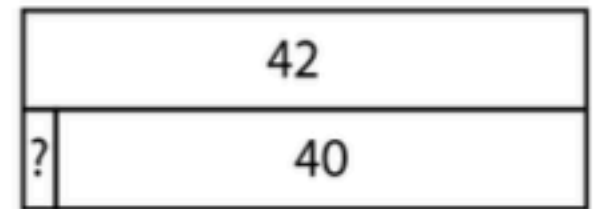
$42 - 40 = \boxed{}$

Challenge

Miss Clare says this is incorrect, why?

$$\boxed{32} = 3 + 20$$