

Understanding Addition and Subtraction

Year 2 Summer Term Week 3

Lesson 4

Today we will be learning:

- more ways to add and subtract
- to subtract a one-digit number from a number 20 to 28, crossing the 20 boundary.

Mental Activity

I am going to practise rounding numbers to the nearest 10 with you.

I will randomly open a book.

What is the page number?

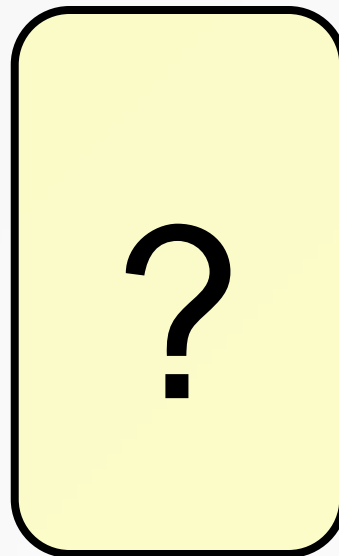
What is the nearest multiple of 10?



Pick a number card.

What is your number?

Which multiple of 10 is it nearest to?



What is your house number?

Which multiple of 10 is it nearest?



I will choose a number on a hundred square.

Which multiple of 10 is it nearest?

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

Main Activity

Today we are going to be
continuing our work on adding
and subtracting across 20.

Can you tell me what a number story is?

It is a story about a calculation.

Edmund invited 23 friends to his party.

However, 6 of them caught chickenpox
and could not come.

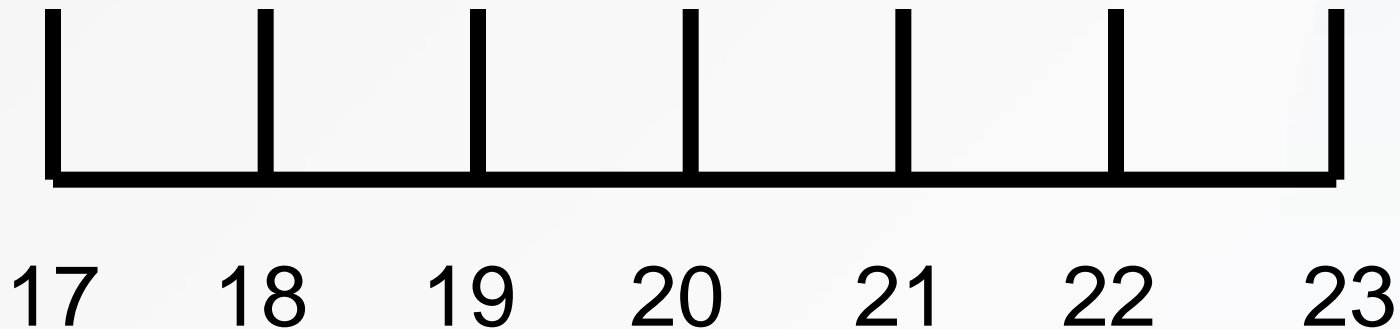
How many children did come?

What would the number sentence for this
story be?

Use this number line to help you.

How many do you need to take away to get to 20?

How many more need to be taken away?



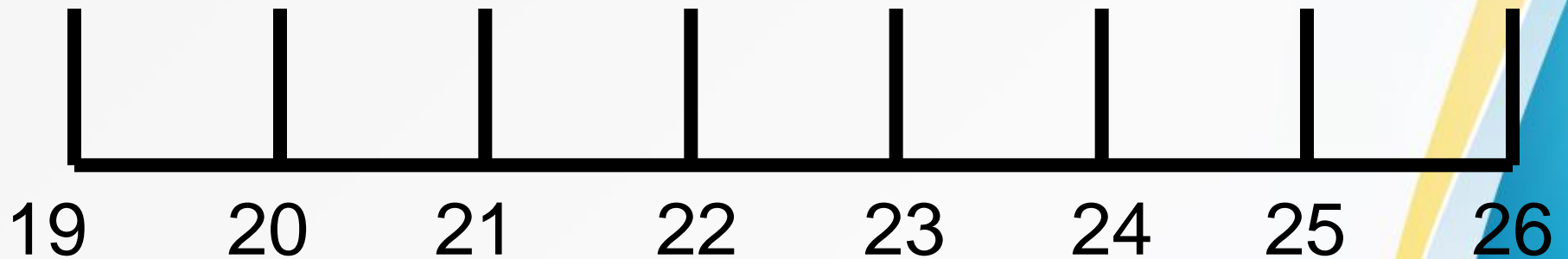
Sophia had 26p and spent 7p. How much did she have left?

What would the number sentence for this calculation be?

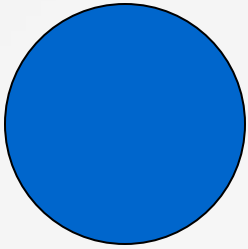
Use this number line to help you.

How many do you need to take away to get to 20?

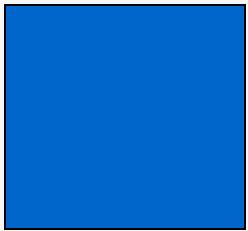
How many more need to be taken away?



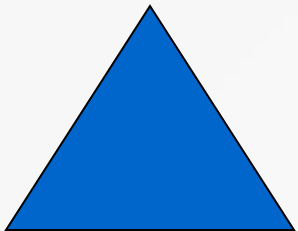
Group Work



Solve subtraction problems in two steps. The first step must make 20.
Use a number line to help you.



Solve subtraction problems in two steps. The first step must make 20.
Use a number line to check your answers.



Solve subtraction problems in two steps. The first step must make 20.