## Year 2 Maths

## Activity 1: Bonds to 100 Monday 25.01.21



Have a go at these activities to help understand how to make 100.

## Your Turn

Choose a number card Work out how many more you would need to make 100. Record your answer as a number sentence. You can find it on our Remote Learning page.
Complete as many examples as you need to help you feel confident.

| 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 |

How many more would you need to add to get to 100 from:

## 74?

26 more from 76 to 100.
$74+26=100$
$100=74+26$

Show your calculation in a part whole diagram and create the fact family.

| 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 |

How many more?

| How many more would you need to add to get to 100 from: $74 ?$ | How many more would you need to add to get to 100 from: <br> 28? | How many more would you need to add to get to 100 from: <br> 12? |
| :---: | :---: | :---: |
| How many more would you need to add to get to 100 from: <br> 59? | How many more would you need to add to get to 100 from: <br> 93? | How many more would you need to add to get to 100 from: <br> 40? |
| How many more would you need to add to get to 100 from: <br> 26? | How many more would you need to add to get to 100 from: <br> 33? | How many more would you need to add to get to 100 from: <br> 67? |
| How many more would you need to add to get to 100 from: <br> 16? | How many more would you need to add to get to 100 from: <br> 51? | How many more would you need to add to get to 100 from: <br> 22? |
| How many more would you need to add to get to 100 from: <br> 61? | How many more would you need to add to get to 100 from: $79 ?$ | How many more would you need to add to get to 100 from: <br> 48? |
| How many more would you need to add to get to 100 from: <br> 30? | How many more would you need to add to get to 100 from: <br> 52? | How many more would you need to add to get to 100 from: $34 ?$ |



I added 62 more to make 100 . What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

I added 41 more to make 100. What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

I added 79 more to make 100. What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

I added 26 more to make 100. What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

I added 53 more to make 100 . What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.


| How many more would you need to add to get to 100 from: $74 ? 26$ | How many more would you need to add to get to 100 from: $\text { 28? } 72$ | How many more would you need to add to get to 100 from: |
| :---: | :---: | :---: |
| How many more would you need to add to get to 100 from: $\text { 59? } 41$ | How many more would you need to add to get to 100 from: <br> 93? 7 | How many more would you need to add to get to 100 from: <br> 40? 60 |
| How many more would you need to add to get to 100 from: $\text { 26? } 74$ | How many more would you need to add to get to 100 from: $33 \text { ? } 67$ | How many more would you need to add to get to 100 from: <br> 67? 33 |
| How many more would you need to add to get to 100 from: $16 \text { ? } 84$ | How many more would you need to add to get to 100 from: <br> 51? 49 | How many more would you need to add to get to 100 from: <br> 22? 78 |
| How many more would you need to add to get to 100 from: <br> 61? 39 | How many more would you need to add to get to 100 from: $79 \text { ? } 21$ | How many more would you need to add to get to 100 from: <br> 48? 52 |
| How many more would you need to add to get to 100 from: <br> 30? 70 | How many more would you need to add to get to 100 from: <br> 52? 48 | How many more would you need to add to get to 100 from: $34 \text { ? } 66$ |

I added 62 more to make 100 . What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

38

I added 79 more to make 100.
What number did I start with?
Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

21

I added 38 more to make 100. What number did I start with?

## Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

I added 41 more to make 100 What number did I start with?

## Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

59

I added 26 more to make 100. What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

$$
74
$$

I added 53 more to make 100. What number did I start with?

Represent this as:

- Number sentences
- Column addition
- Column subtraction
- Part-whole diagram.

