

Answers



Answers to Section 1

Missing Numbers (page 7)

The missing numbers are shown in **red**.

0	1	2	3	4	5	6	7	8	9	10
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0	1	2	3	4	5	6	7	8	9	10
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0	1	2	3	4	5	6	7	8	9	10
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0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

Questions about numbers

Answer these questions:

What number comes **after** 2?

3

What number comes **before** 7?

6

What number comes **between** 6 **and** 8?

7

What number comes **before** 10?

9

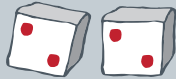






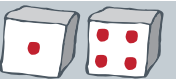
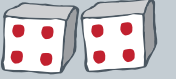

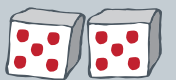
Give an example of a number that is **greater than** 3: could be 4, 5, 6, 7, 8, 9, 10

Give an example of a number that is **less than** 8: could be 1, 2, 3, 4, 5, 6, 7

Answers to Section 1

Matching words, numbers and dots (page 9)

The arrows show the correct answers.

ten	1	
five	0	
four	8	
one	10	
eight	2	
seven	7	
zero	5	
six	9	
three	3	
two	6	
nine	4	

Note: Red arrows indicate the correct matches: ten to 10, five to 5, four to 4, one to 1, eight to 8, seven to 7, zero to 0, six to 6, three to 3, two to 2, and nine to 9.

Number bonds – What are they? (page 13)

(a) $3 + 7 = 10$

(c) $1 + 9 = 10$

(b) $8 + 2 = 10$

(d) $0 + 10 = 10$

Answers to Section 1

Number bonding – 10s (page 15 to page 23)

1 + 9	10
2 + 8	
3 + 7	
4 + 6	
5 + 5	
6 + 4	
7 + 3	
8 + 2	
9 + 1	
10 + 0	
0 + 10	

Number bonding – 10s (mixed up)

3 + 7	10
8 + 2	
1 + 9	
6 + 4	
10 + 0	
9 + 1	
7 + 3	
2 + 8	
5 + 4	
0 + 10	
4 + 6	

Number bonding – 9s

6 + 3	9
1 + 8	
3 + 6	
4 + 5	
0 + 9	
5 + 4	
8 + 1	
2 + 7	
9 + 0	
7 + 2	

Number bonding – 8s

4 + 4	8
3 + 5	
1 + 7	
6 + 2	
2 + 6	
7 + 1	
0 + 8	
8 + 0	
5 + 3	



Number bonding – 7s

$6 + 1$	7
$0 + 7$	
$1 + 6$	
$3 + 4$	
$5 + 2$	
$2 + 5$	
$7 + 0$	
$4 + 3$	

Number bonding – 6s

$0 + 6$	6
$6 + 0$	
$3 + 3$	
$1 + 5$	
$5 + 1$	
$4 + 2$	
$2 + 4$	

Number bonding – 5s

$5 + 0$	5
$2 + 3$	
$1 + 4$	
$0 + 5$	
$4 + 1$	
$3 + 2$	

Number bonding – 4s

$3 + 1$	4
$0 + 4$	
$2 + 2$	
$4 + 0$	
$1 + 3$	

Number bonding – 3s

$3 + 0$	3
$2 + 1$	
$0 + 3$	
$1 + 2$	

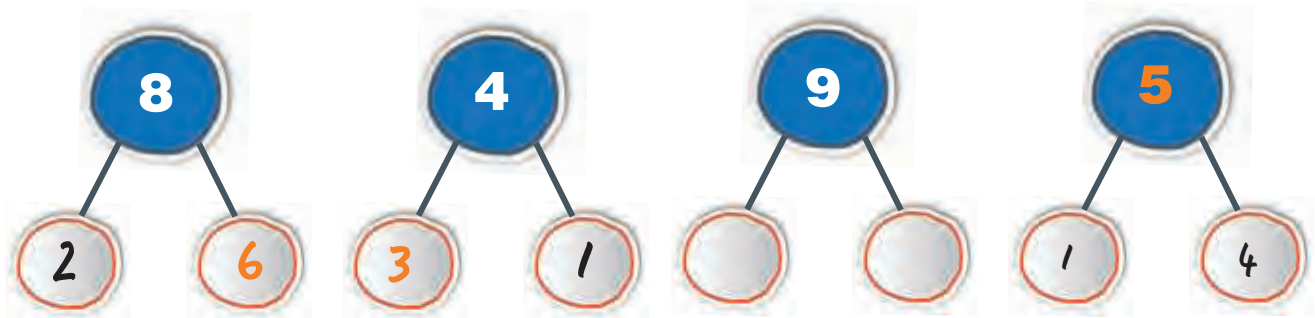
Number bonding – 2s

$2 + 0$	2
$1 + 1$	
$0 + 2$	

Answers to Section 1

Number bonding (page 24)

Fill in the blanks so that the pairs in the orange circles add up to the number in the blue circle.



Lots of possible answers for this one!

How many are there? (page 27)

Write how many there are of each item.



There are 7 screwdrivers.

There are 8 trees.

There are 2 pines

How many hours of sunshine are there? (page 28)

On Friday, there were 4 hours of sunshine.

On Saturday, there were 9 hours of sunshine.

On Sunday, there were 3 hours of sunshine.

How many ice creams were sold? (page 29)

On Friday, the shop sold 5 ice creams.

On Saturday, the shop sold 3 ice creams.

On Sunday, the shop sold 8 ice creams.



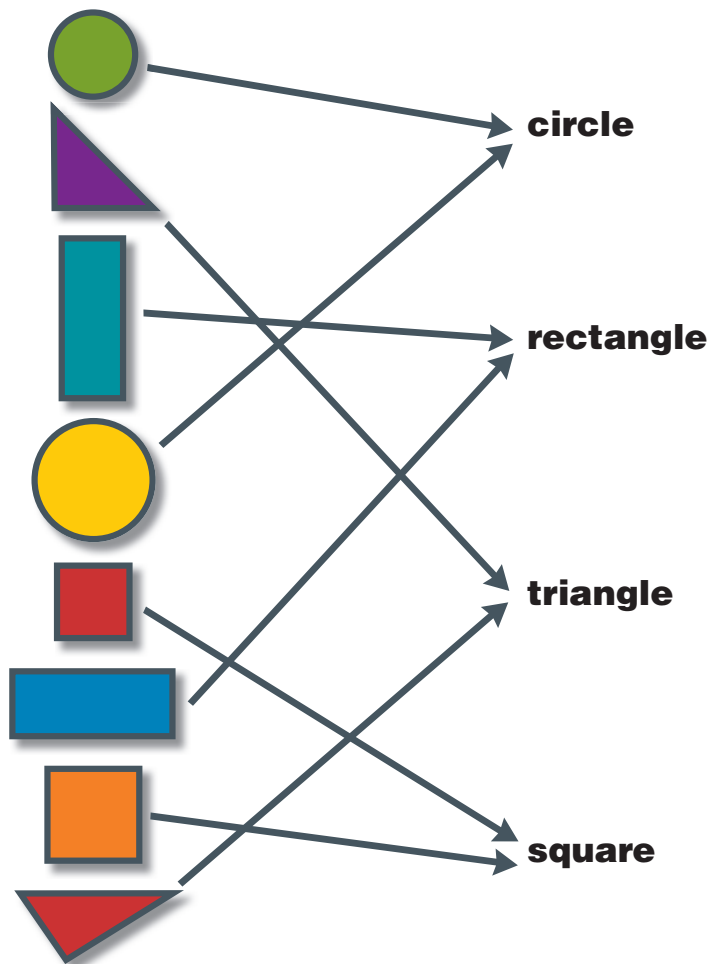
Number bonding (page 30)

Friend's name	Name of starter	Number
Ann	Chicken wings	10
Mary	Spring rolls	5
Ed	Chicken and mushroom soup	3
Brendan	Spare ribs	7
Frank	Prawn crackers	8
Maria	Vegetable spring rolls	6
Joe	Chicken and sweetcorn soup	2
Sandra	Hot and sour soup	4
Kevin	Sweetcorn soup	1
Rose	Prawn cocktail	9

Answers Section 2

What shape is it? (page 41)

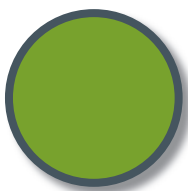
Draw an arrow from the shape on the left to its name on the right. There are two of everything. The first one is done for you.



Can you name the shape? (page 42)

Have you remembered the names of the shapes?

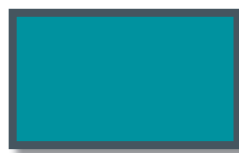
Write the name of the shape on the line below it.



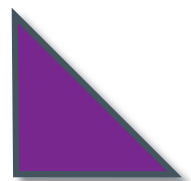
circle



square



rectangle



triangle



Shapes in everyday life (page 45)

Here are some things you might see at home, at the shops or on TV.

Write what shape each item is on the line below it.



circle



rectangle



square



circle



triangle



rectangle

Answers Section 3

Hundreds (H), Tens (T) and Units (U) (page 54)

Now you try it. Fill in the orange boxes below.

Look back at the previous page to help you

Hundreds (H)	Tens (T)	Units (U)
3	6	4

This means

300

This means

60

This means

4

Fill in the table – place value (page 54)

~~20~~ 26 34 59 100 376

Hundreds (H)	Tens (T)	Units (U)
	2 (2 tens)	0 (no units)
	2 (2 tens)	6 (6 units)
	3 (3 tens)	4 (4 units)
	5 (5 tens)	9 (9 units)
1 (1 hundred)	0 (0 tens)	0 (0 units)
3 (3 hundreds)	7 (7 tens)	6 (6 units)



More practice at place value (page 56)

~~372~~ 44 19 80 199 456

Hundreds (H)	Tens (T)	Units (U)
³ (3 hundreds)	⁷ (7 tens)	² (2 units)
	⁴ (4 tens)	⁴ (4 units)
	¹ (1 tens)	⁹ (9 units)
	⁸ (8 tens)	⁰ (0 units)
¹ (1 hundred)	⁹ (9 tens)	⁹ (9 units)
⁴ (4 hundreds)	⁵ (5 tens)	⁶ (6 units)

100 square with gaps (page 58)

The missing numbers are shown in **red**.

0	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

Answers Section 3

Using the 100 square to add more than one ten (page 61)

Use the 100 square to add the following numbers:

(a) $2 + 20 = \underline{22}$

(b) $17 + 50 = \underline{67}$

(c) $49 + 40 = \underline{89}$

(d) $76 + 20 = \underline{96}$

Have a go at adding 2-digit numbers (page 65)

(a) $41 + 37 = 78$

		T	U
41	=	40	and 1
37	=	30	and 7
		<hr/>	
		70	8

(b) $33 + 56 = 89$

		T	U
33	=	30	and 3
56	=	50	and 6
		<hr/>	
		80	9

(c) $73 + 25 = 98$

		T	U
73	=	70	and 3
25	=	20	and 5
		<hr/>	
		90	8

Using the 100 square to add (page 63)

Use the 100 square to add the following numbers:

(a) $23 + 19 = \underline{42}$

(b) $37 + 35 = \underline{72}$

(c) $42 + 41 = \underline{83}$

(d) $67 + 15 = \underline{82}$

Adding more 2-digit numbers (page 67)

(a) $64 + 27 = \underline{91}$

(b) $38 + 47 = \underline{85}$

(c) $29 + 13 = \underline{42}$

(d) $47 + 37 = \underline{84}$

Adding more 2-digit numbers (page 67)

a) What is 27 to the nearest 10? 30

(b) What is 51 to the nearest 10? 50

(c) What is 44 to the nearest 10? 40

(d) What is 75 to the nearest 10? 80



Using numbers up to 100 in everyday life (pages 71 and 72)

Question 1:

A dress in the sale costs €34. I also want a jacket that costs €18.

What is the total cost?

Question 2: €52

I need to get my bike repaired. It costs €65.

I also need to get a filling at the dentist's. This will cost €27.

I only have €90. Can I afford both?

No, because these two things would cost €92.

Question 3:

I can take 23 kilograms (kg) onto the plane.

My big case weighs 15kg. My computer bag weighs 7kg. Can I take both on board?

Yes, because together they weight 22kg, which is less than the 23kg limit.

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Áisíneacht Náisiúnta Litearthachta do Aosaigh

Thank you very much for your support.

A small number of activities were adapted from existing NALA workbooks, specifically:

Time for learning: Learner Workbook 4, and

Better Handwriting for Adults

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Notes

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