30-Day Brain Activity Pack (Medium)

One page a day, a different puzzle each day

Do one page a day. All the answers are at the back.

Tick each day when it is done

Day 1 ☐	Day 2 ☐	Day 3 ☐	Day 4 ☐	Day 5 ☐	Day 6 ☐
Day 7 ☐	Day 8 ☐	Day 9 ☐	Day 10 ☐	Day 11 ☐	Day 12 ☐
Day 13 ☐	Day 14 ☐	Day 15 ☐	Day 16 ☐	Day 17 ☐	Day 18 ☐
Day 19 ☐	Day 20 ☐	Day 21 ☐	Day 22 ☐	Day 23 ☐	Day 24 ☐
Day 25 ☐	Day 26 ☐	Day 27 ☐	Day 28 ☐	Day 29 ☐	Day 30 ☐

Sudoku

Level 4 Normal · Day 1

Name _____ Date _____

Each row, each column and each bold box holds 1 to 9, once each.

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

Mental Math

Level 3 Easy · Day 2

Name _____ Date _____

Write your answer in the blank.

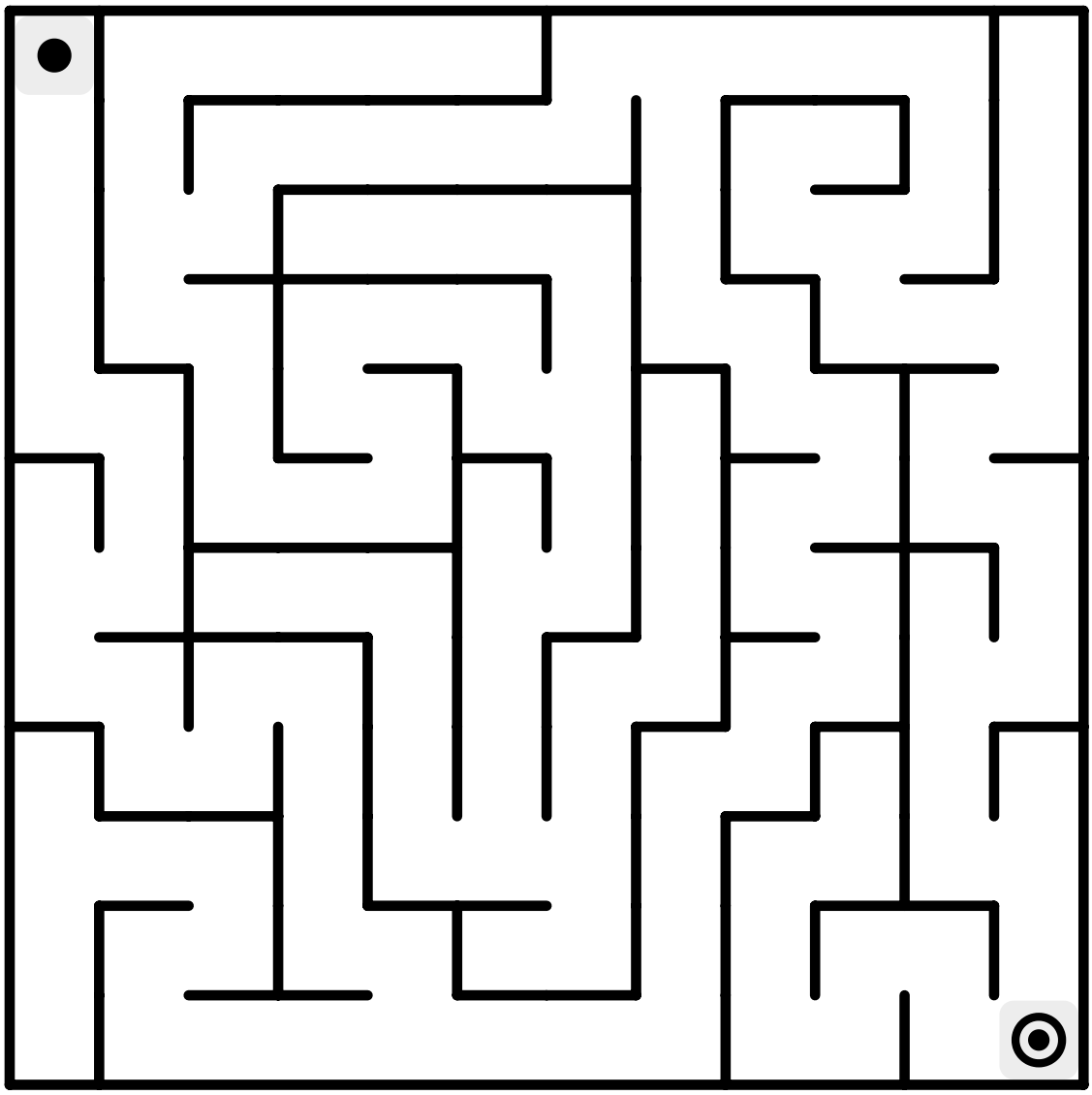
1. 47 + ☐ = 49
2. 34 + ☐ = 36
3. 44 + ☐ = 47
4. 72 + ☐ = 75
5. 67 − 3 = ☐
6. 22 + 4 = ☐
7. 73 + ☐ = 79
8. 59 − 9 = ☐
9. 83 + 5 = ☐
10. 37 + ☐ = 39
11. 79 − 8 = ☐
12. 64 − 3 = ☐
13. 53 + 2 = ☐
14. 35 + 3 = ☐
15. 67 − 5 = ☐
16. 15 + ☐ = 18
17. 11 + ☐ = 13
18. 79 − 2 = ☐
19. 52 + 6 = ☐
20. 84 − 4 = ☐
21. 77 + 2 = ☐
22. 86 − 2 = ☐
23. 31 + 3 = ☐
24. 93 − 3 = ☐
25. 16 + 3 = ☐
26. 87 + 2 = ☐
27. 57 + ☐ = 59
28. 45 + ☐ = 49
29. 56 − 2 = ☐
30. 44 + 5 = ☐

Maze

Level 4 Normal · Day 3

Name _____ Date _____

Start at the top left and draw a pencil line to the ringed square at the bottom right.



Word Search

Theme Music · Day 4

Name _____ Date _____

Find the words below in the grid and circle them. Across, down and diagonally.

SONG OBOE DRUM CELLO FLUTE VIOLA

B	S	F	L	U	T	E	O
U	O	N	C	D	R	T	O
B	N	T	U	E	A	B	E
P	G	A	E	A	L	S	A
A	L	O	B	O	E	L	E
S	L	S	S	C	T	U	O
A	H	V	I	O	L	A	D
O	A	E	Y	D	R	U	M

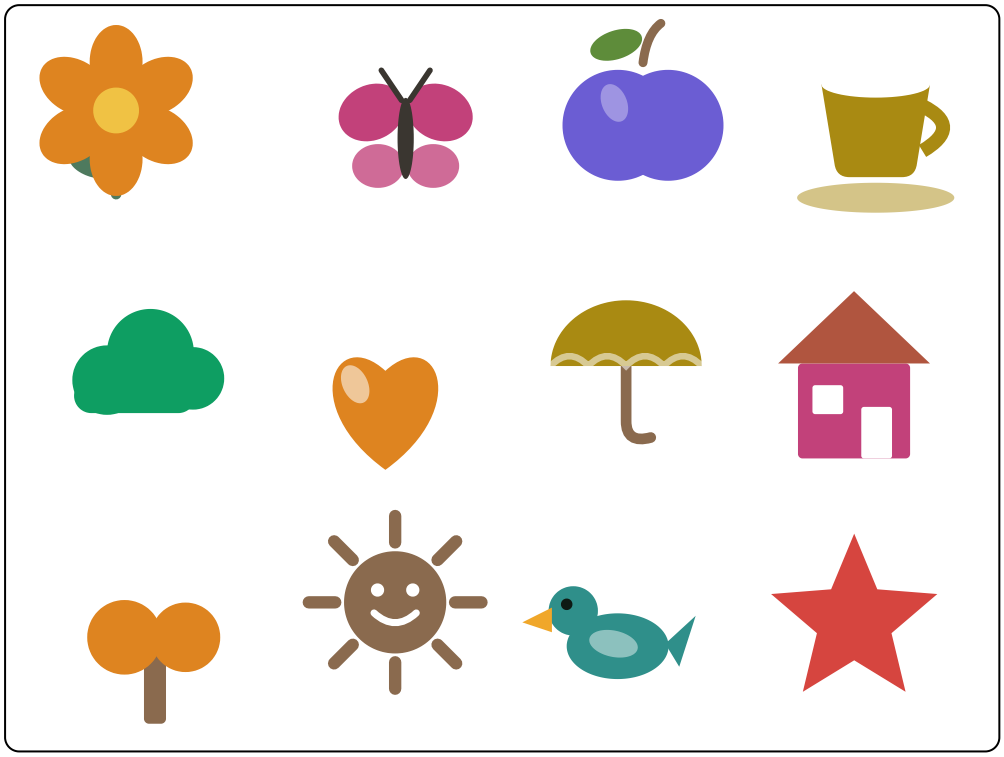
Spot the Difference

Level 4 Normal · Day 5

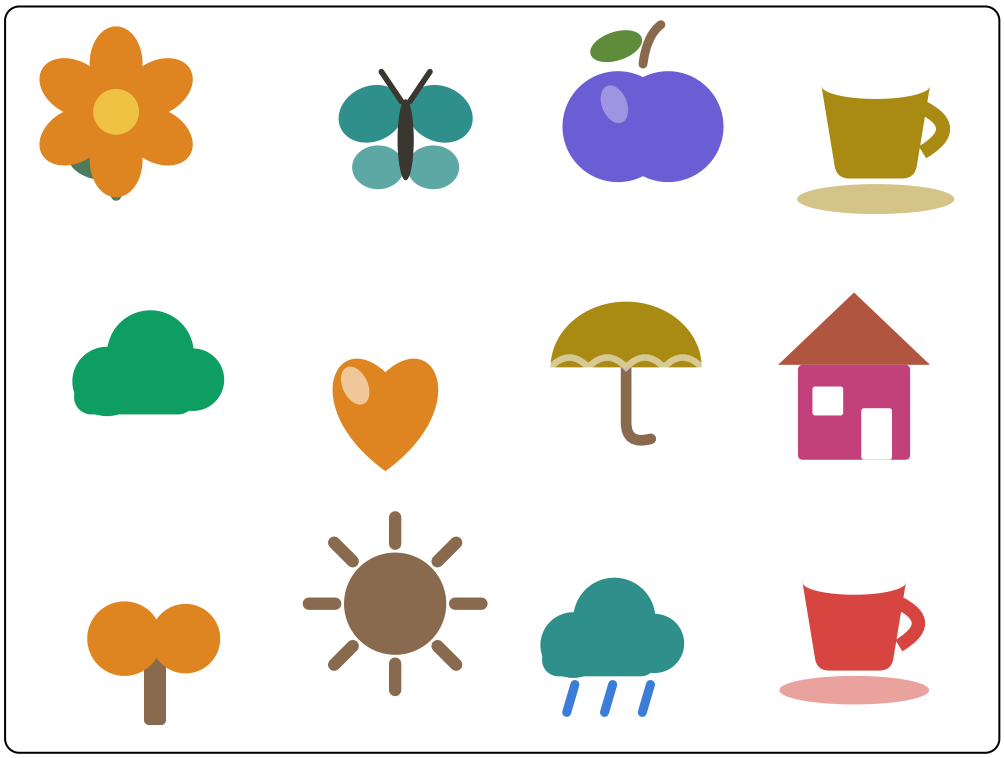
Name _____ Date _____

Compare the two pictures and circle the 4 differences.

First picture



Second picture

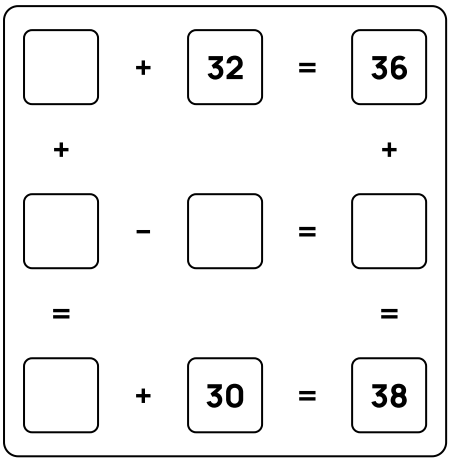


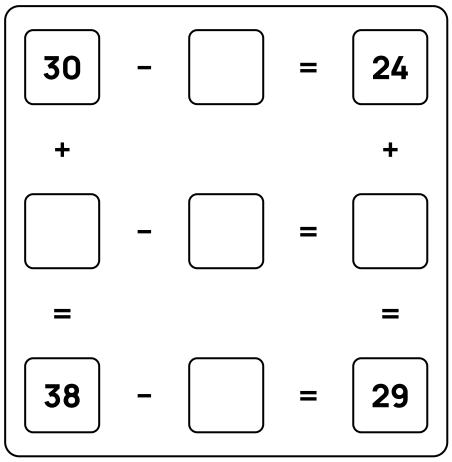
Math Crossword

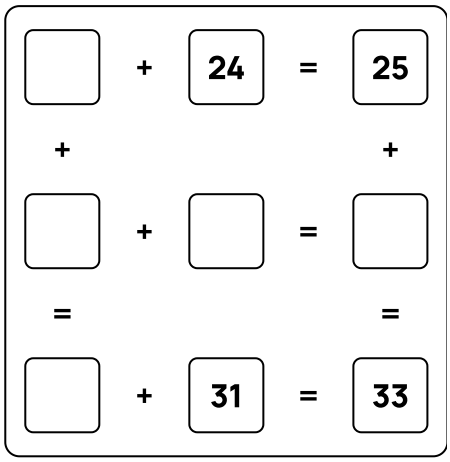
Level 3 Easy · Day 6

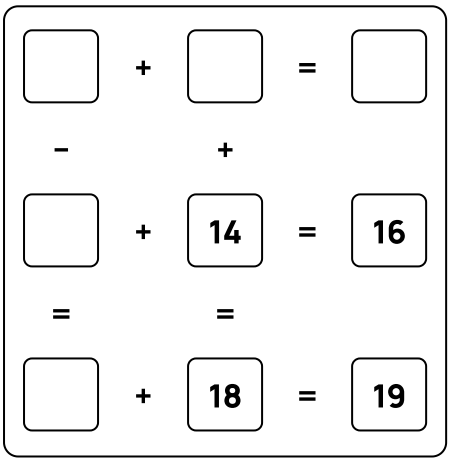
Name _____ Date _____

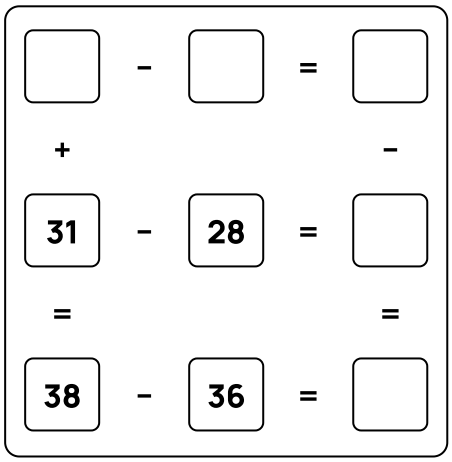
Fill in the blanks so that every sum works across and down. Every answer is a number from 1 to 9.

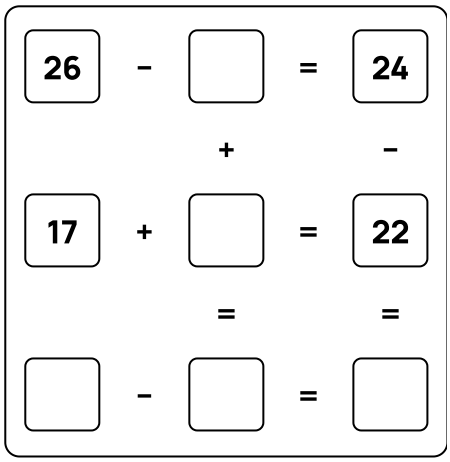


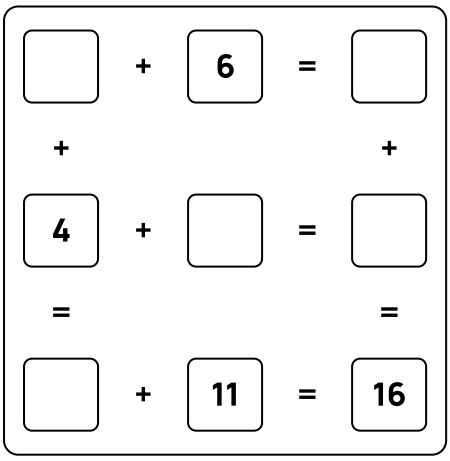


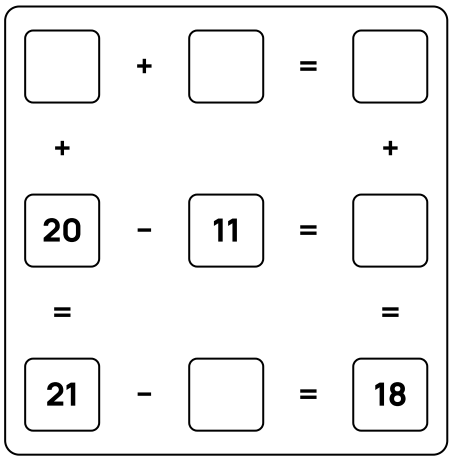


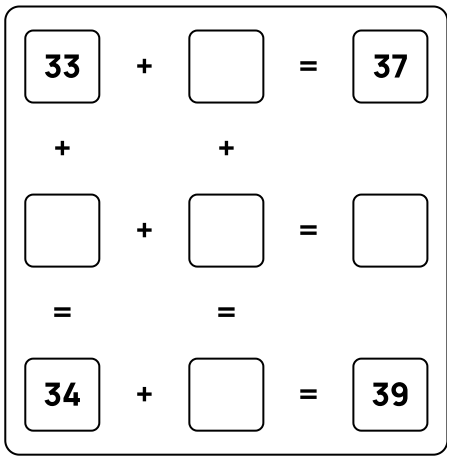










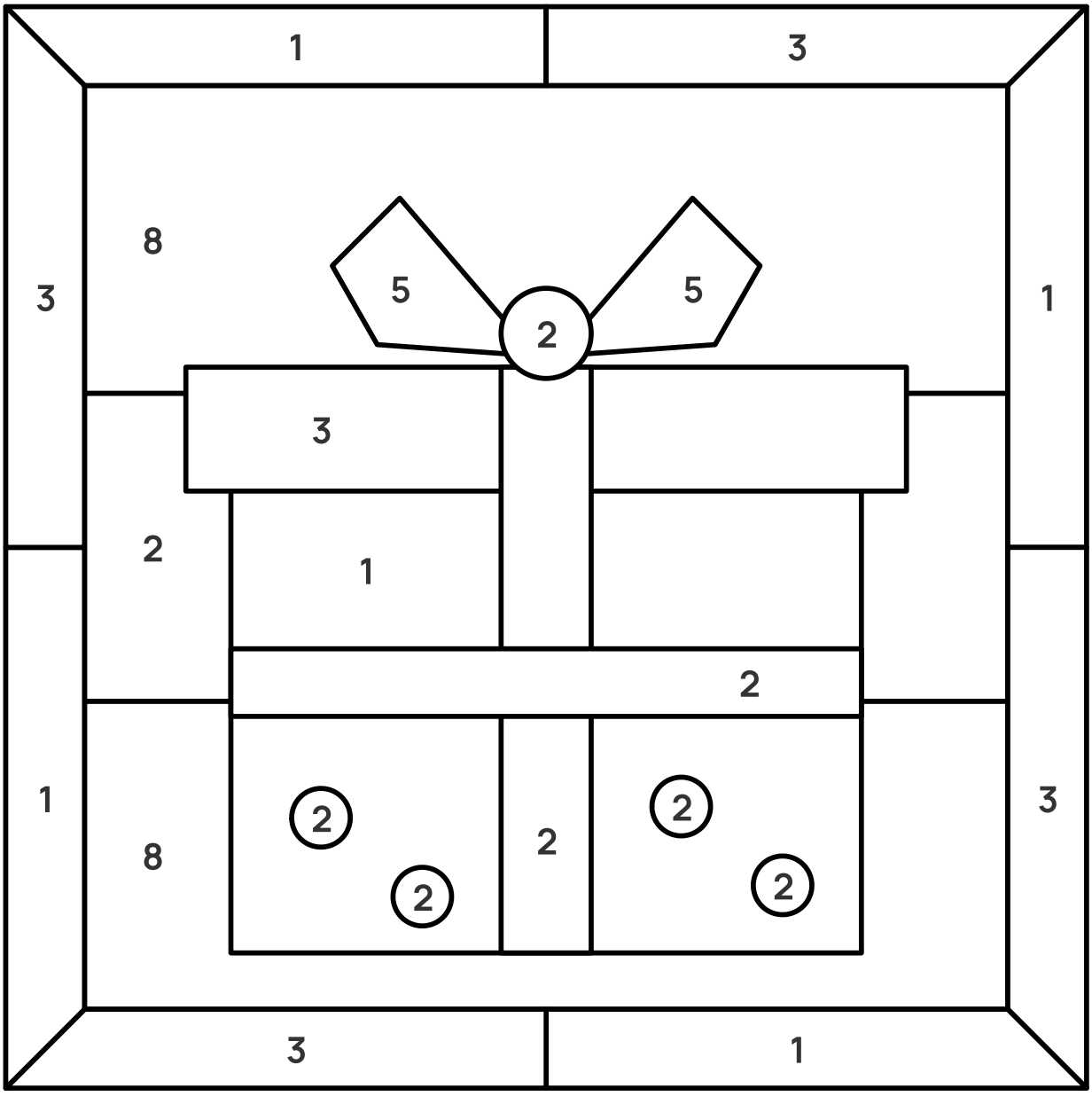


Colour by Number

Gift box · Day 7

Name _____ Date _____

Look at the number in each area and colour it using the key below.

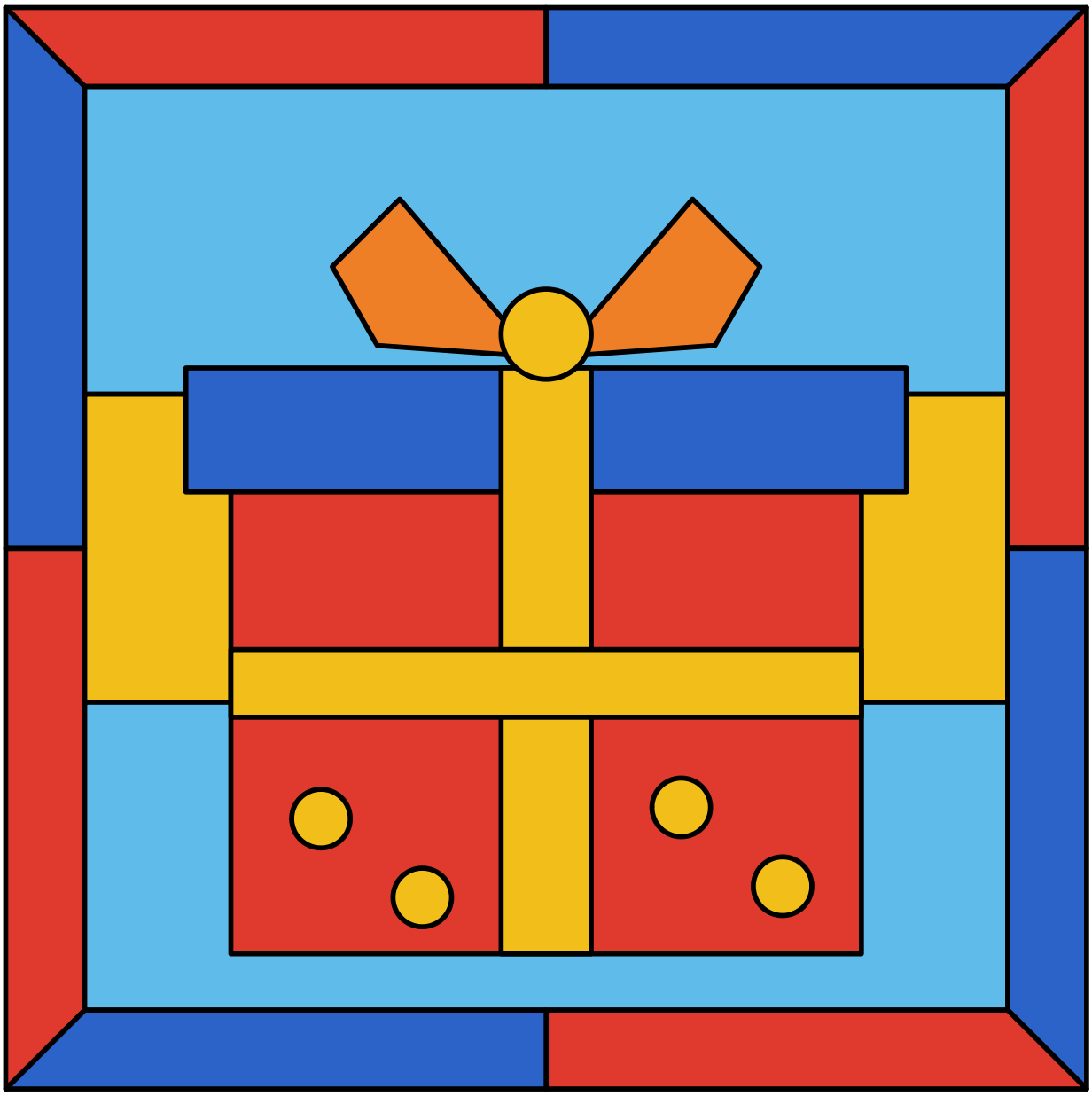


1:Red 2:Yellow 3:Blue 5:Orange 8:Sky

Finished example

Gift box · Day 7

Name _____ Date _____

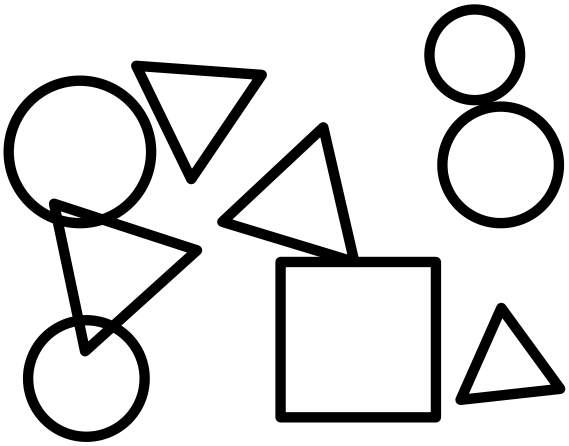


Count the Shapes

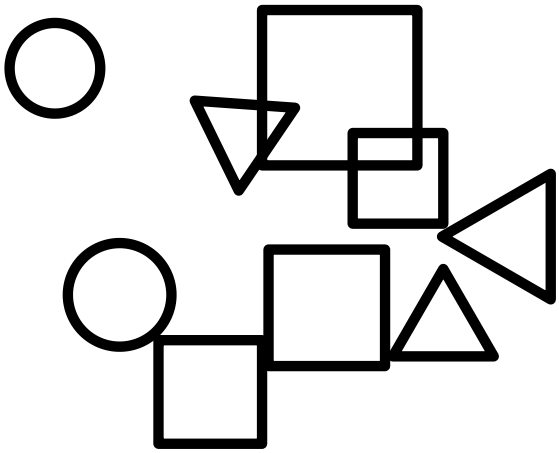
Level 3 Easy · Day 8

Name _____ Date _____

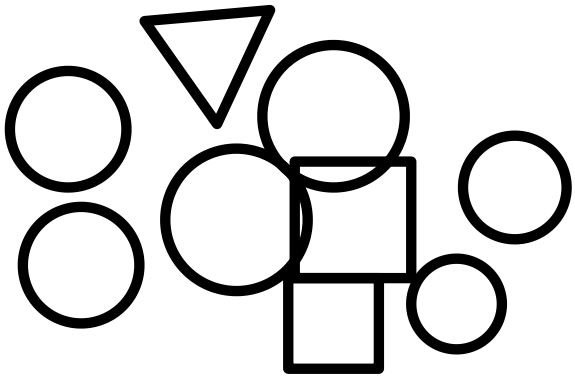
For each picture, count the shape asked for and write the number in the box.



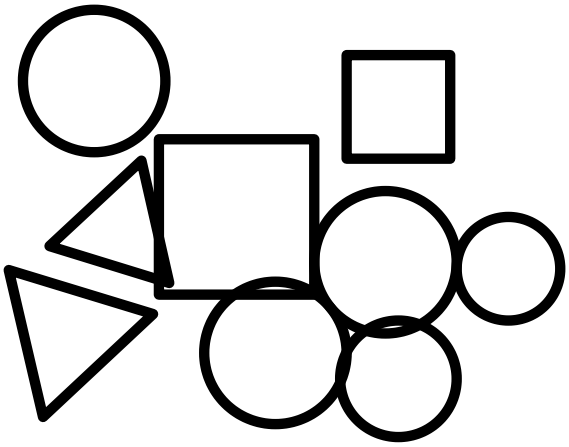
1. How many circles? ☐



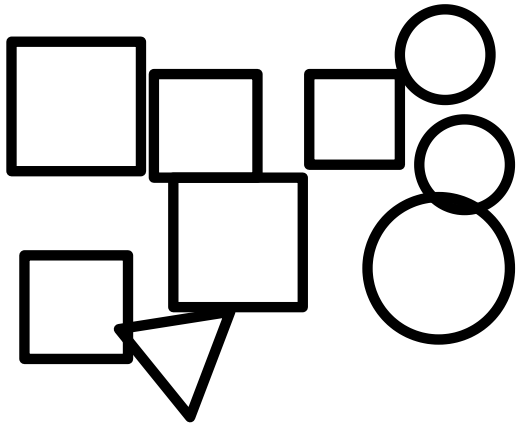
2. How many circles? ☐



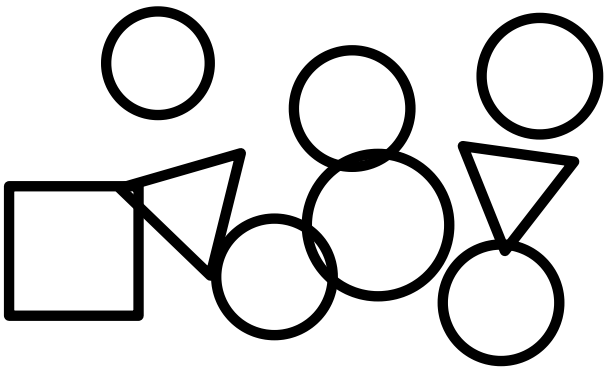
3. How many circles? ☐



4. How many circles? ☐



5. How many squares? ☐



6. How many triangles? ☐

Number Search

Level 4 Normal · Day 9

Name _____ Date _____

Find 1 to 36 in order and join them with a pencil.

1. 1 → 36

25	9	2	26	19	20
14	13	32	15	8	27
30	24	34	33	21	5
36	3	17	23	18	12
35	6	29	1	10	16
31	7	11	4	22	28

2. 1 → 36

2	34	27	26	36	25
17	6	28	32	24	23
10	20	7	15	21	9
19	8	35	12	31	5
33	3	4	22	1	30
29	13	11	14	18	16

3. 1 → 36

5	26	24	12	16	3
8	22	35	2	33	17
14	23	29	19	9	34
28	27	13	32	7	36
21	6	20	4	31	25
10	15	18	30	11	1

4. 1 → 36

35	27	23	12	26	19
36	25	6	15	13	2
30	20	5	10	14	8
24	29	4	7	31	32
11	18	22	16	34	17
9	21	3	33	1	28

Word Scramble

Level 3 Easy · Day 10

Name _____ Date _____

The letters are jumbled. Write them in the right order, one per box.

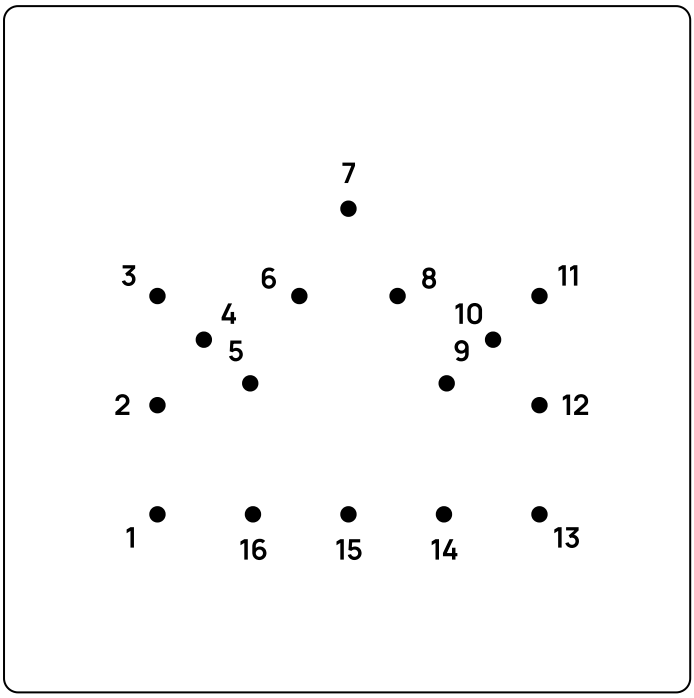
rncwo	··· ▸	☐☐☐☐☐
sreo	··· ▸	☐☐☐☐
dirb	··· ▸	☐☐☐☐
tgrei	··· ▸	☐☐☐☐☐
eovst	··· ▸	☐☐☐☐☐
wede	··· ▸	☐☐☐☐
tsen	··· ▸	☐☐☐☐
orseh	··· ▸	☐☐☐☐☐
roto	··· ▸	☐☐☐☐
geat	··· ▸	☐☐☐☐

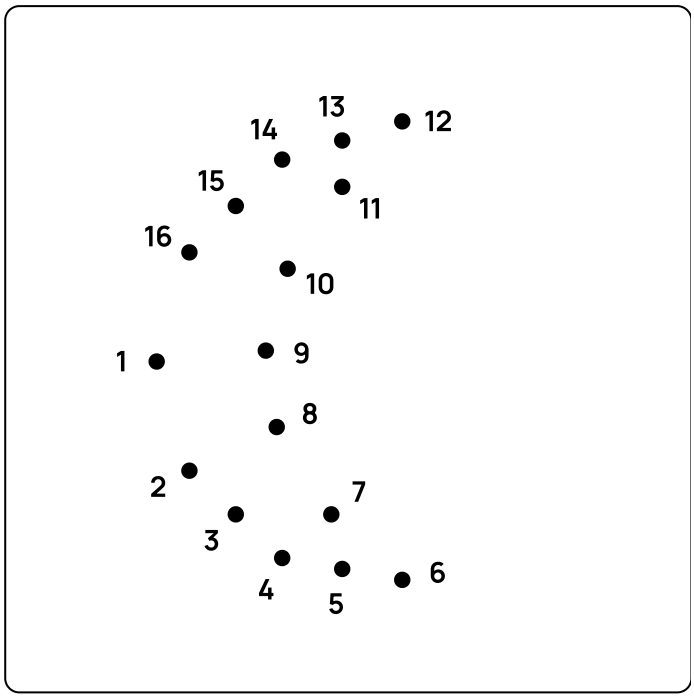
Dot to Dot

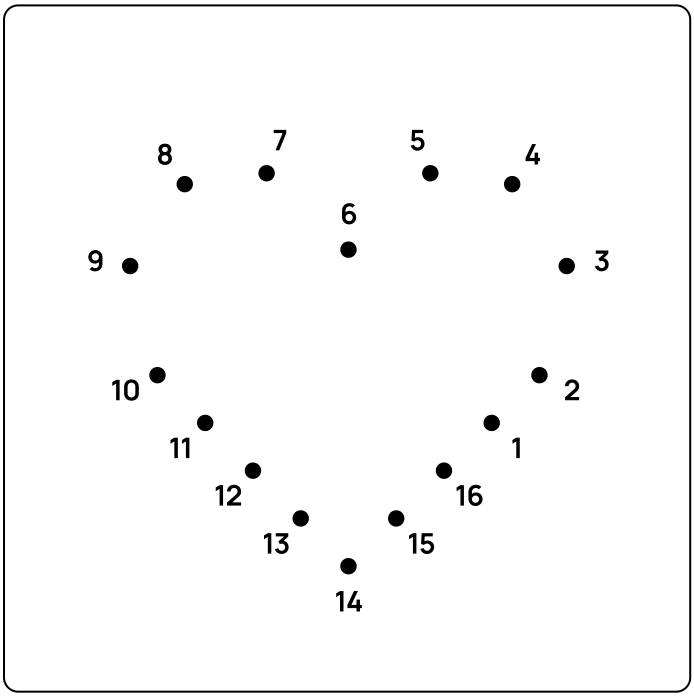
Level 4 Normal · Day 11

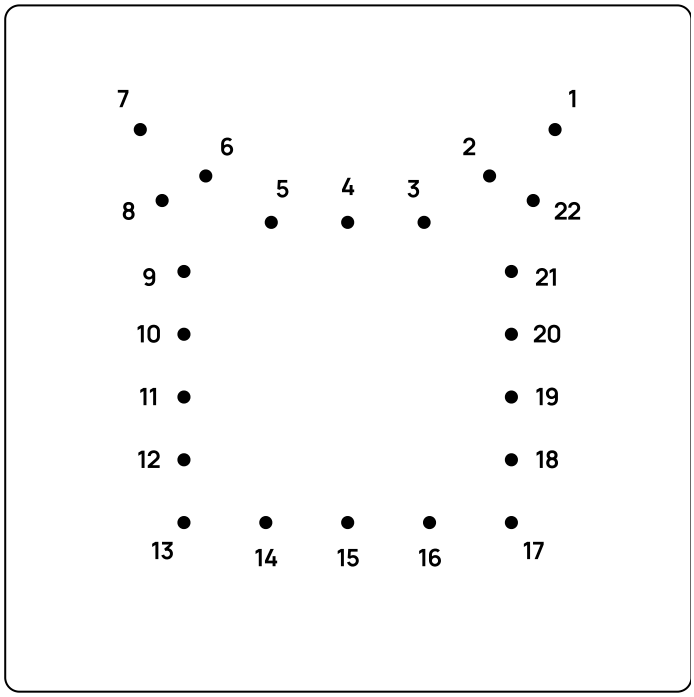
Name _____ Date _____

Join the dots in order from 1 with a pencil. Join the last dot back to 1 to complete the picture.









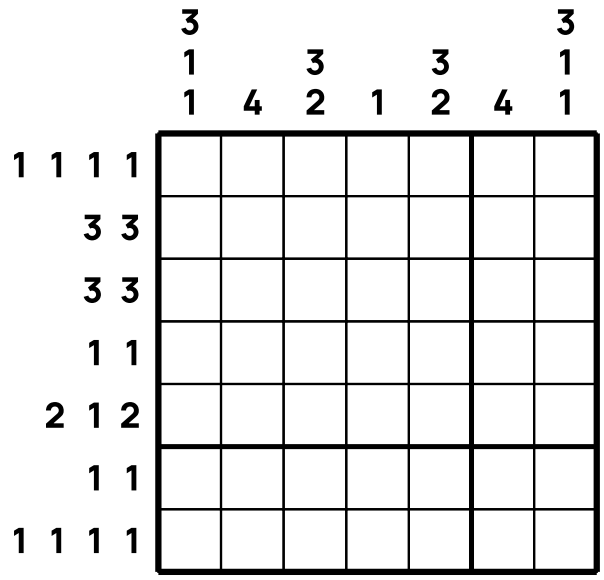
Nonogram

Level 3 Easy · Day 12

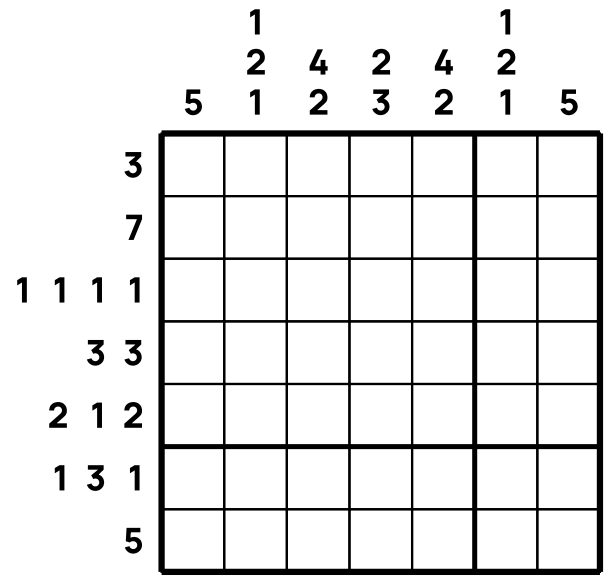
Name _____ Date _____

Shade as many squares in a row as each number says. With two or more numbers, leave at least one gap between the groups.

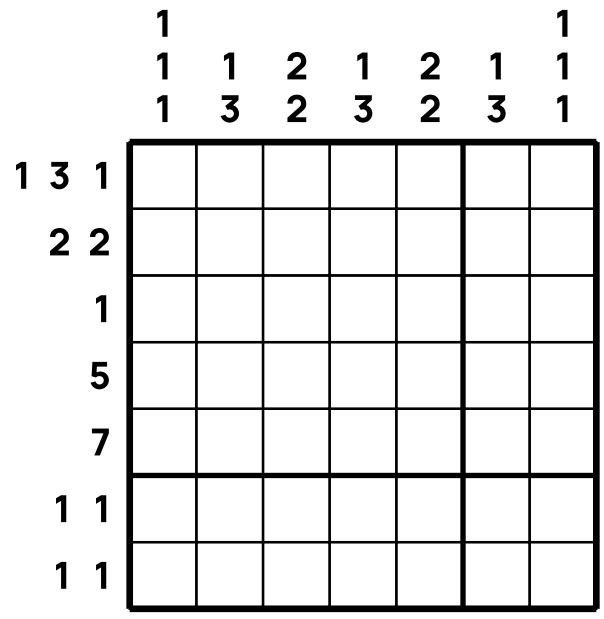
1.



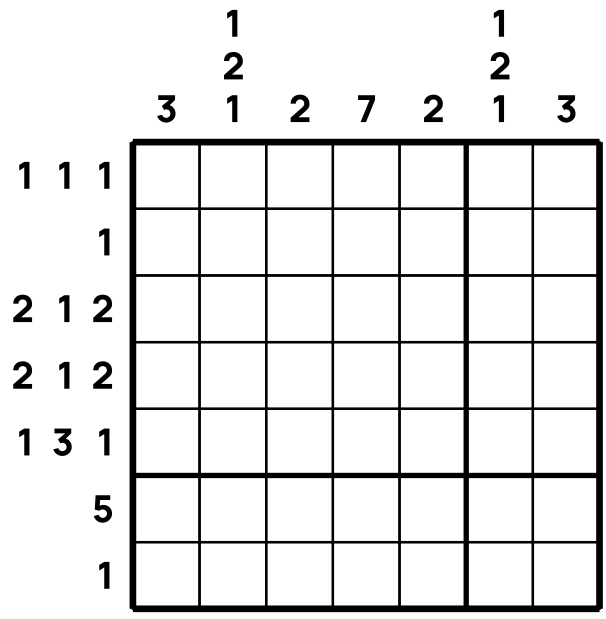
2.



3.



4.

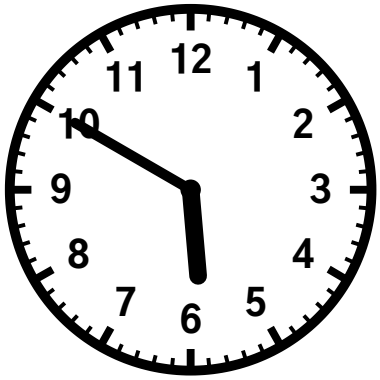


Clock Reading

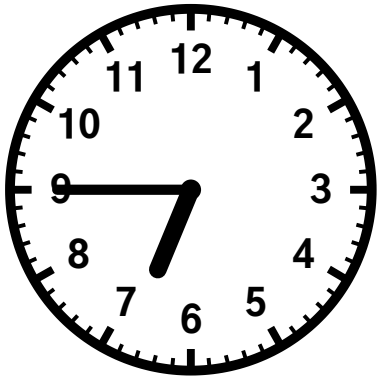
Level 4 Normal · Day 13

Name _____ Date _____

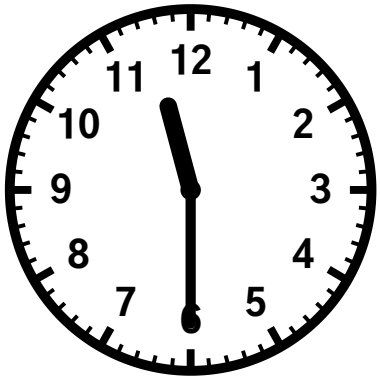
Write the time each clock shows in the blank.



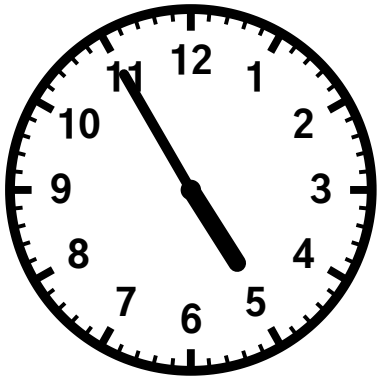
1. ____ : ____



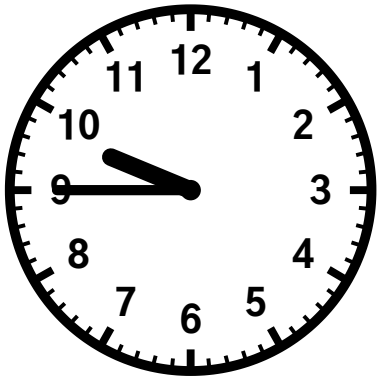
2. ____ : ____



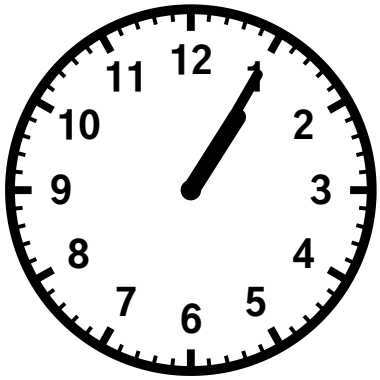
3. ____ : ____



4. ____ : ____



5. ____ : ____



6. ____ : ____

Number Pattern

Level 3 Easy · Day 14

Name _____ Date _____

Write the missing number in the box.

1. 15 , 25 , 35 , ☐ , 55
2. 13 , ☐ , 17 , 19 , 21
3. 23 , ☐ , 27 , 29 , 31
4. 5 , 10 , ☐ , 20 , 25
5. 20 , ☐ , 26 , 29 , 32
6. 27 , 30 , ☐ , 36 , 39
7. 25 , ☐ , 31 , 34 , 37
8. 15 , 18 , 21 , ☐ , 27
9. 3 , 13 , 23 , ☐ , 43
10. 34 , 37 , 40 , ☐ , 46
11. 36 , ☐ , 42 , 45 , 48
12. 43 , 45 , ☐ , 49 , 51
13. 12 , ☐ , 32 , 42 , 52
14. 2 , ☐ , 22 , 32 , 42
15. 34 , 39 , ☐ , 49 , 54
16. 24 , 29 , 34 , ☐ , 44
17. 9 , 11 , ☐ , 15 , 17
18. 32 , ☐ , 38 , 41 , 44
19. 51 , ☐ , 55 , 57 , 59
20. 19 , 29 , ☐ , 49 , 59

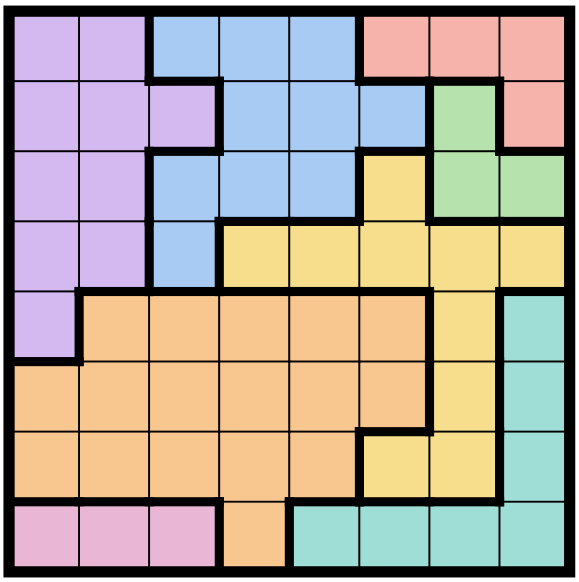
Queens

Level 4 Normal · Day 15

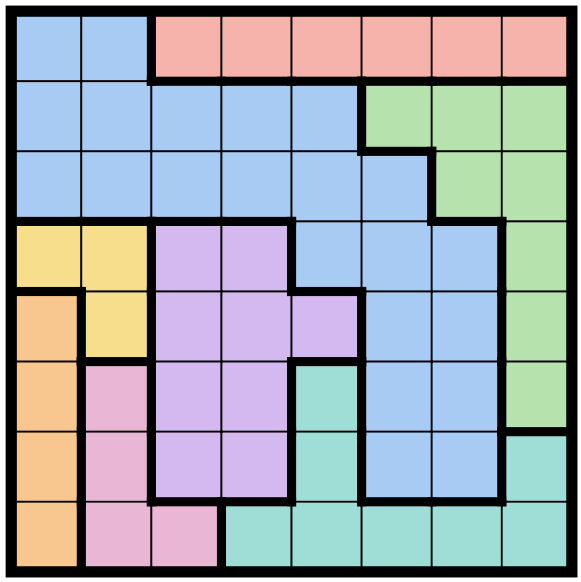
Name _____ Date _____

Draw one circle in every row, every column and every region outlined in bold. Circles may not touch each other, even diagonally.

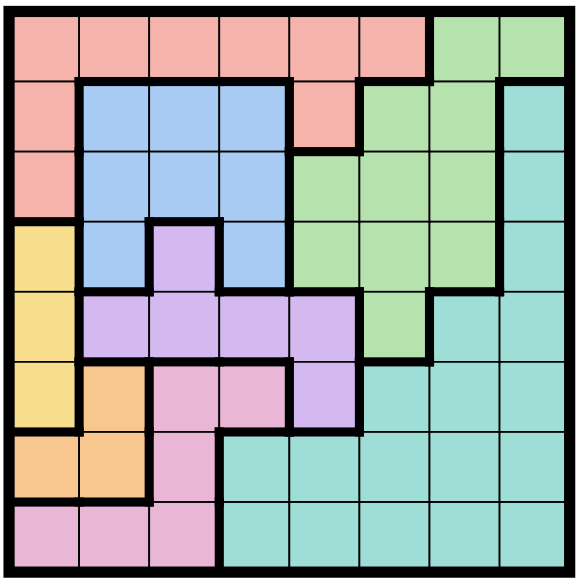
1.



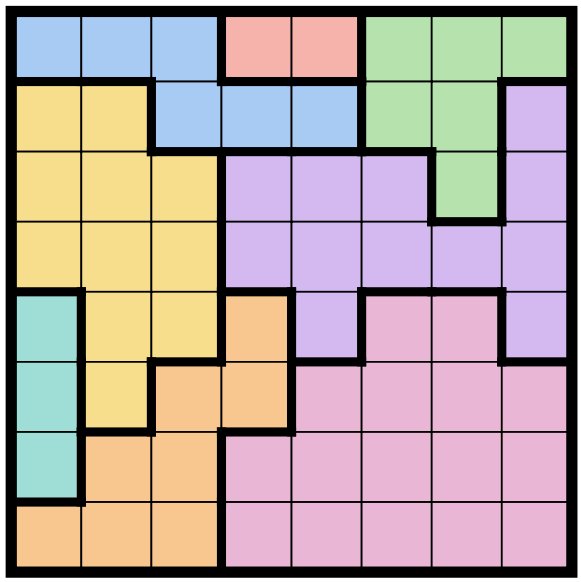
2.



3.



4.

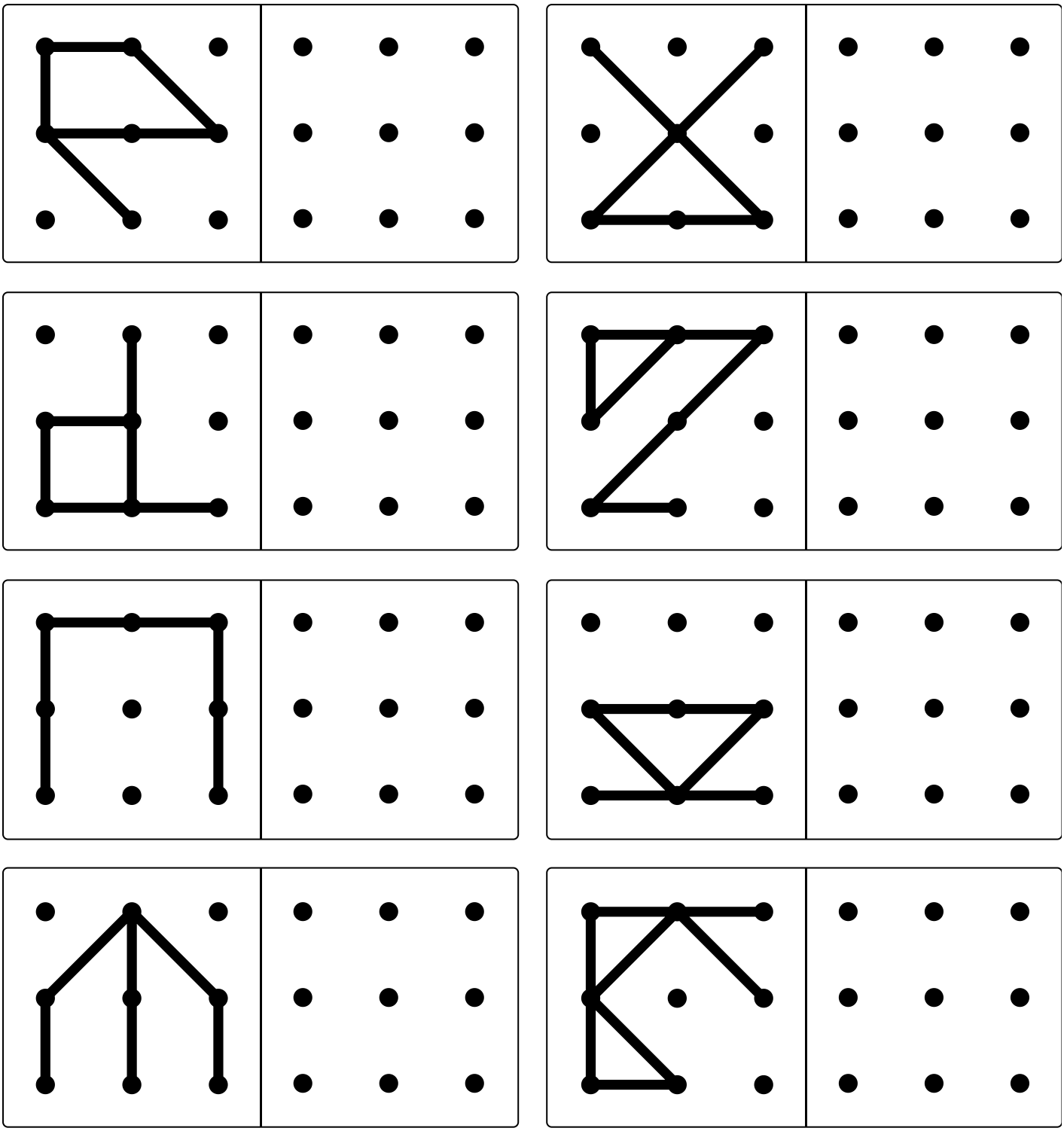


Copy the Pattern

Level 3 Easy · Day 16

Name _____ Date _____

Look at the figure on the left and copy it onto the dots on the right.



Number Pair Match

Level 4 Normal · Day 17

Name _____ Date _____

Find the spots where the same number appears twice and circle both squares. (4 pairs)

1.

16	83	66	84	60	60
42	47	31	66	58	35
62	12	59	56	89	63
18	14	61	72	68	13
14	28	98	15	72	73

2.

83	23	91	27	40	54
10	61	18	12	76	58
51	32	87	49	74	83
49	26	77	91	47	45
53	45	73	34	85	84

3.

49	76	66	63	54	91
67	66	79	92	89	14
68	80	84	75	87	81
79	24	69	11	37	76
51	58	92	61	28	82

4.

43	41	72	44	37	72
11	26	92	14	52	57
29	78	32	20	60	93
23	51	97	39	60	23
86	39	17	31	73	79

Number Path

Level 3 Easy · Day 18

Name _____ Date _____

Fill the blanks so the numbers from 1 to the last one touch up, down, left, or right.

1.

23			10	
22	25			8
21		13		
18			1	
17		15		3

2.

		25		1
	21	22	23	2
				3
	11			
9	8		6	5

3.

	24	1		3
	25			4
	20			9
	19		13	
17	16		12	

4.

	8	9	10	
6				
5		25	24	13
			17	14
	2	1		

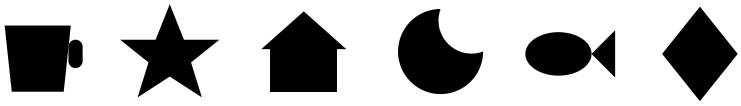
Shadow Match

Level 4 Normal · Day 19

Name _____ Date _____

Find the shadow shaped like the picture at the front, and write its number in the box.

1. 



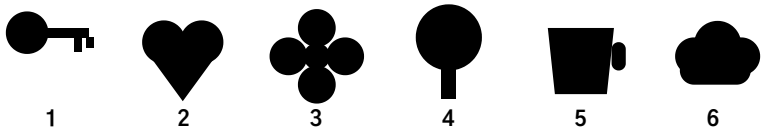
2. 



3. 



4. 



Sudoku

Level 3 Easy · Day 20

Name _____ Date _____

Each row, each column and each bold box holds 1 to 9, once each.

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

Mental Math

Level 4 Normal · Day 21

Name _____ Date _____

Write your answer in the blank.

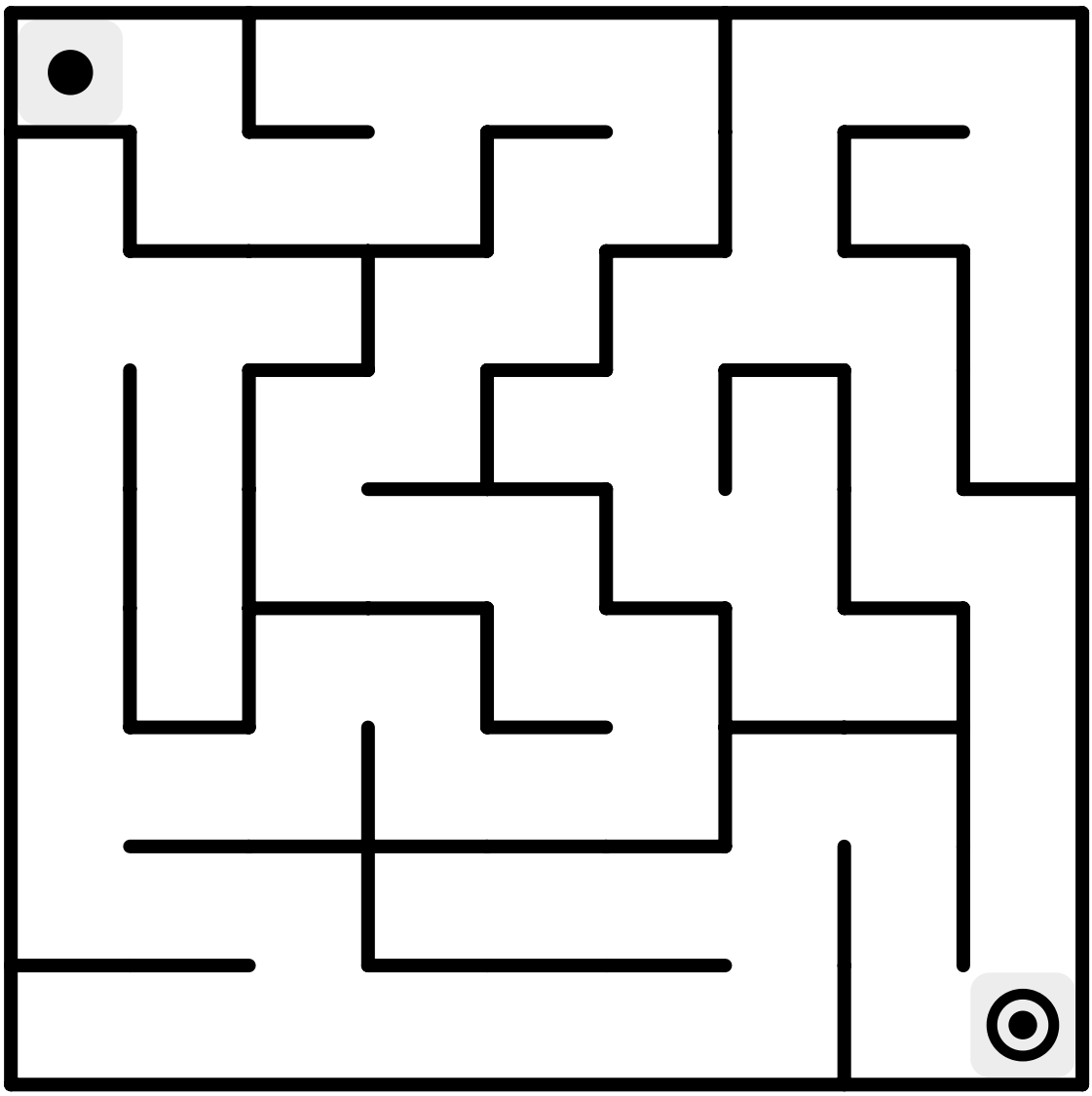
1. ☐ + 27 = 76
2. 67 − ☐ = 21
3. 76 − 28 = ☐
4. ☐ + 44 = 95
5. ☐ + 33 = 77
6. 55 + 26 = ☐
7. 53 − ☐ = 11
8. 34 − ☐ = 14
9. 52 − 19 = ☐
10. 29 + 59 = ☐
11. 69 − ☐ = 30
12. ☐ + 42 = 79
13. ☐ + 17 = 43
14. 28 + 18 = ☐
15. ☐ + 17 = 66
16. 77 + 17 = ☐
17. 35 + 37 = ☐
18. 64 − 35 = ☐
19. 57 − 38 = ☐
20. 90 − ☐ = 49
21. 50 − ☐ = 35
22. 42 − 24 = ☐
23. 19 + 26 = ☐
24. 45 − 28 = ☐
25. 83 − ☐ = 18
26. 73 − 19 = ☐
27. 39 + 59 = ☐
28. 67 + 14 = ☐
29. ☐ + 40 = 90
30. 56 − 29 = ☐

Maze

Level 3 Easy · Day 22

Name _____ Date _____

Start at the top left and draw a pencil line to the ringed square at the bottom right.



Word Search

Theme Travel · Day 23

Name _____ Date _____

Find the words below in the grid and circle them. Across, down and diagonally.

AIRPORT JOURNEY PATH BEACH HOTEL CAMERA MAP LUGGAGE

H	W	H	E	H	O	A	E	P	O
I	A	N	T	I	P	Y	X	C	L
N	A	A	N	S	K	H	A	A	U
J	P	I	H	R	A	O	A	M	G
O	E	E	R	T	N	T	E	E	G
U	G	C	O	P	O	E	E	R	A
R	M	U	C	E	O	L	B	A	G
N	E	A	O	C	T	R	U	T	E
E	N	K	P	E	H	T	T	W	T
Y	E	B	R	H	C	A	E	B	A

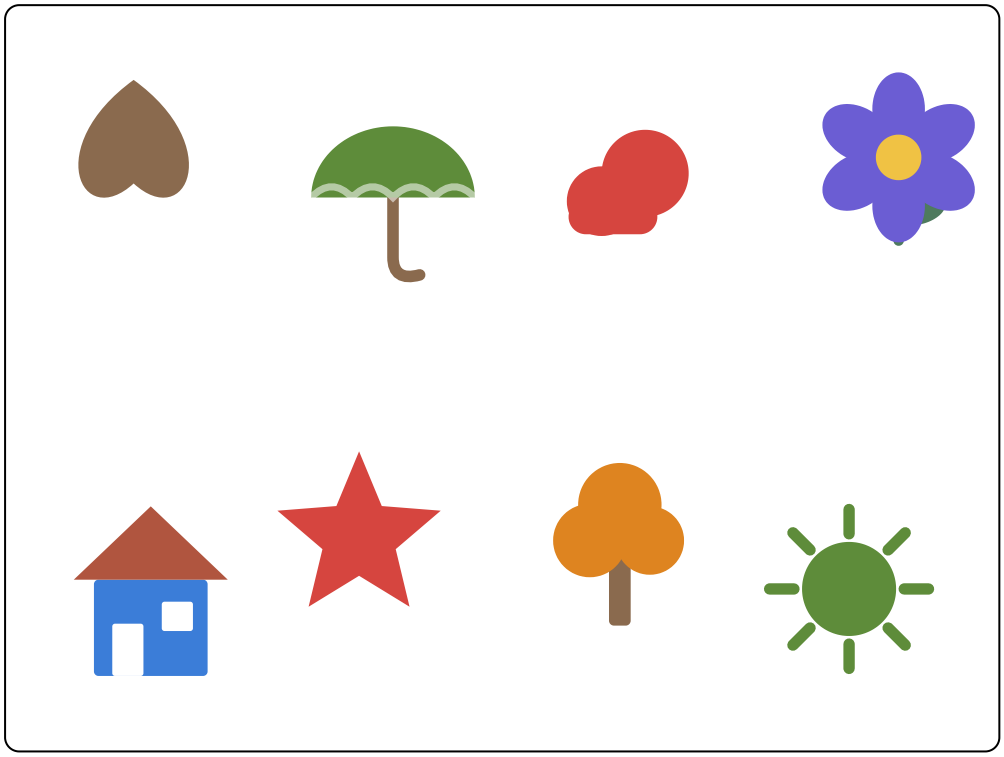
Spot the Difference

Level 3 Easy · Day 24

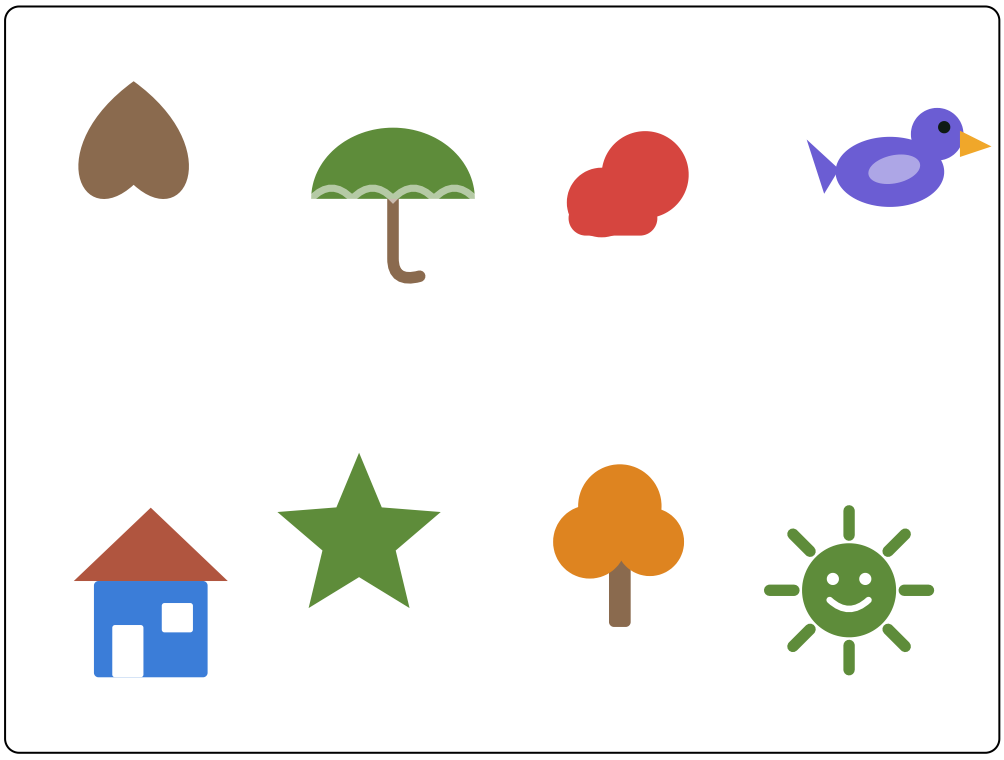
Name _____ Date _____

Compare the two pictures and circle the 3 differences.

First picture



Second picture

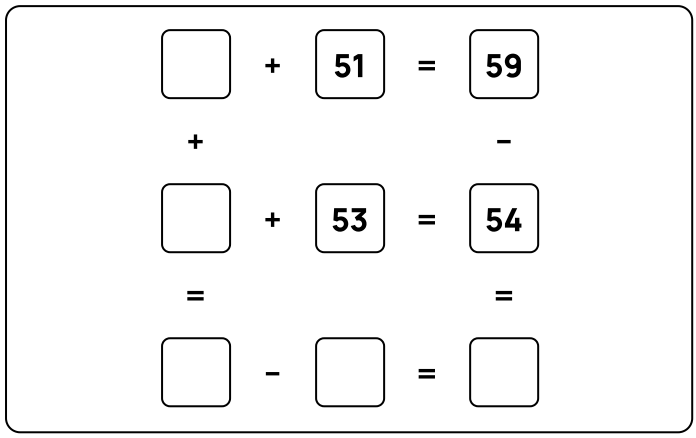


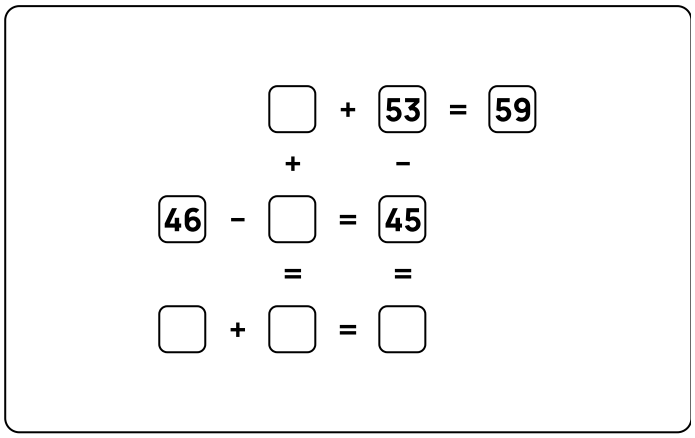
Math Crossword

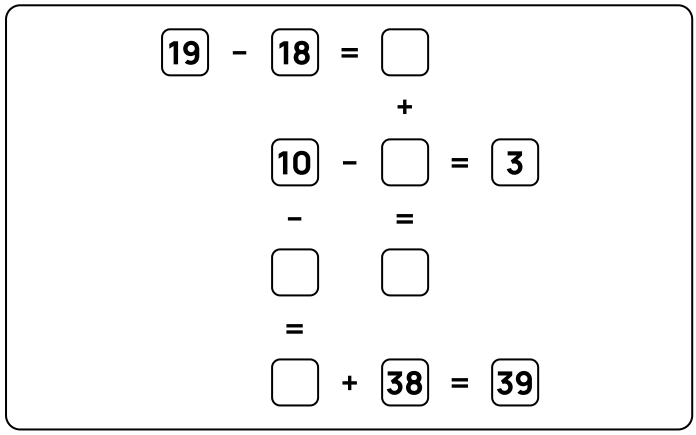
Level 4 Normal · Day 25

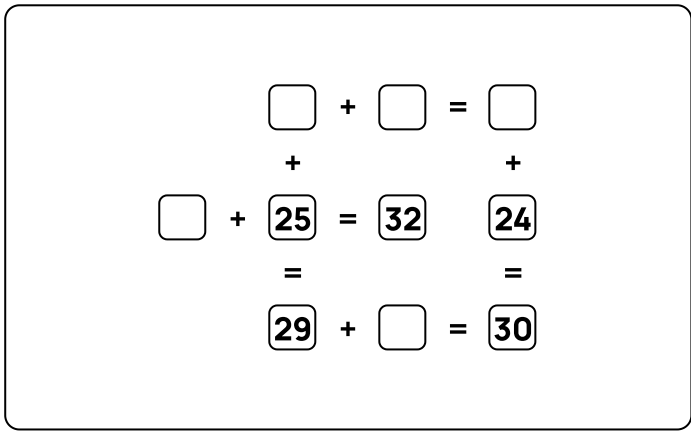
Name _____ Date _____

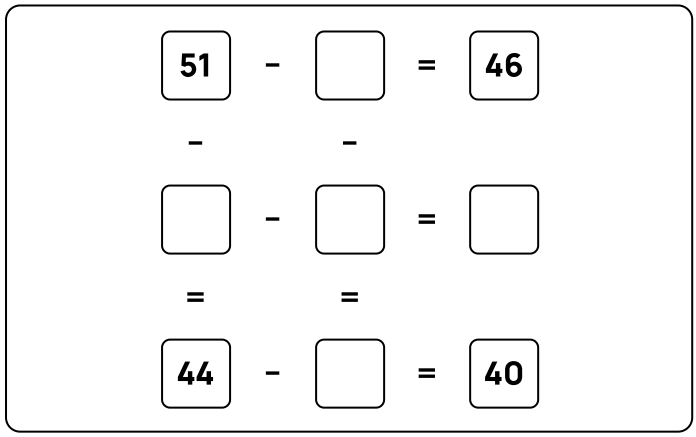
Fill in the blanks so that every sum works across and down. Every answer is a number from 1 to 9.

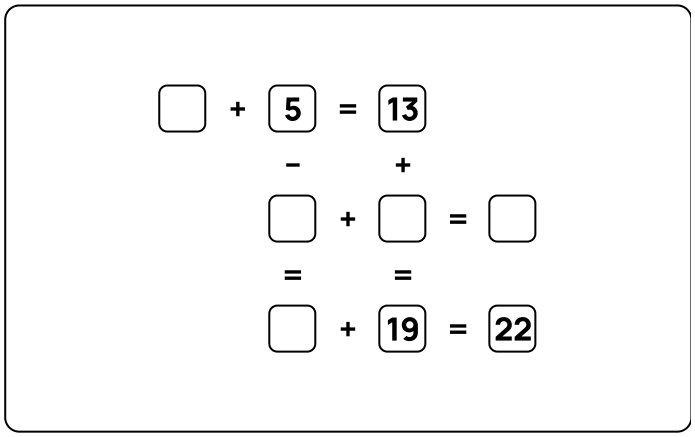










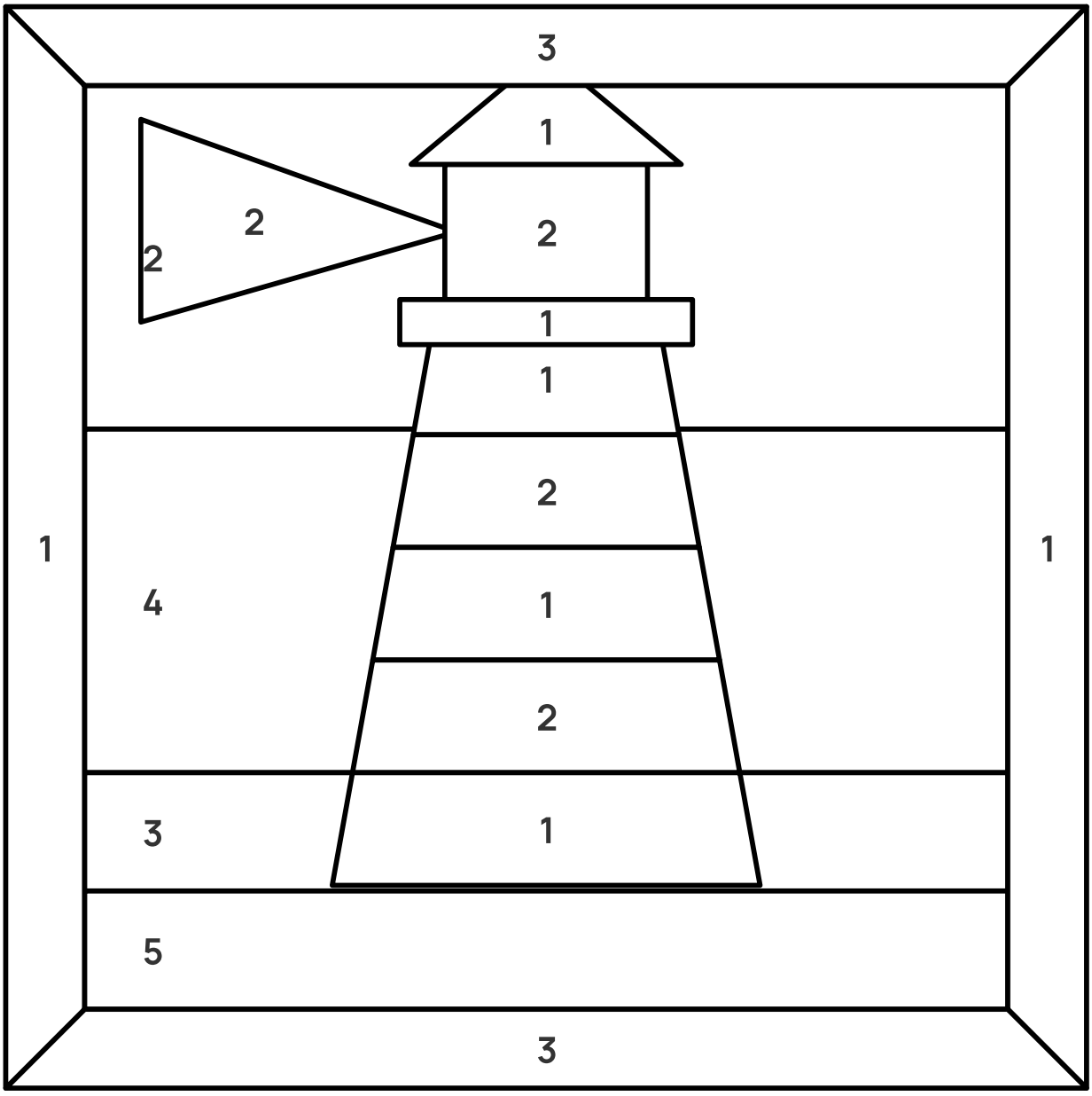


Colour by Number

Lighthouse · Day 26

Name _____ Date _____

Look at the number in each area and colour it using the key below.

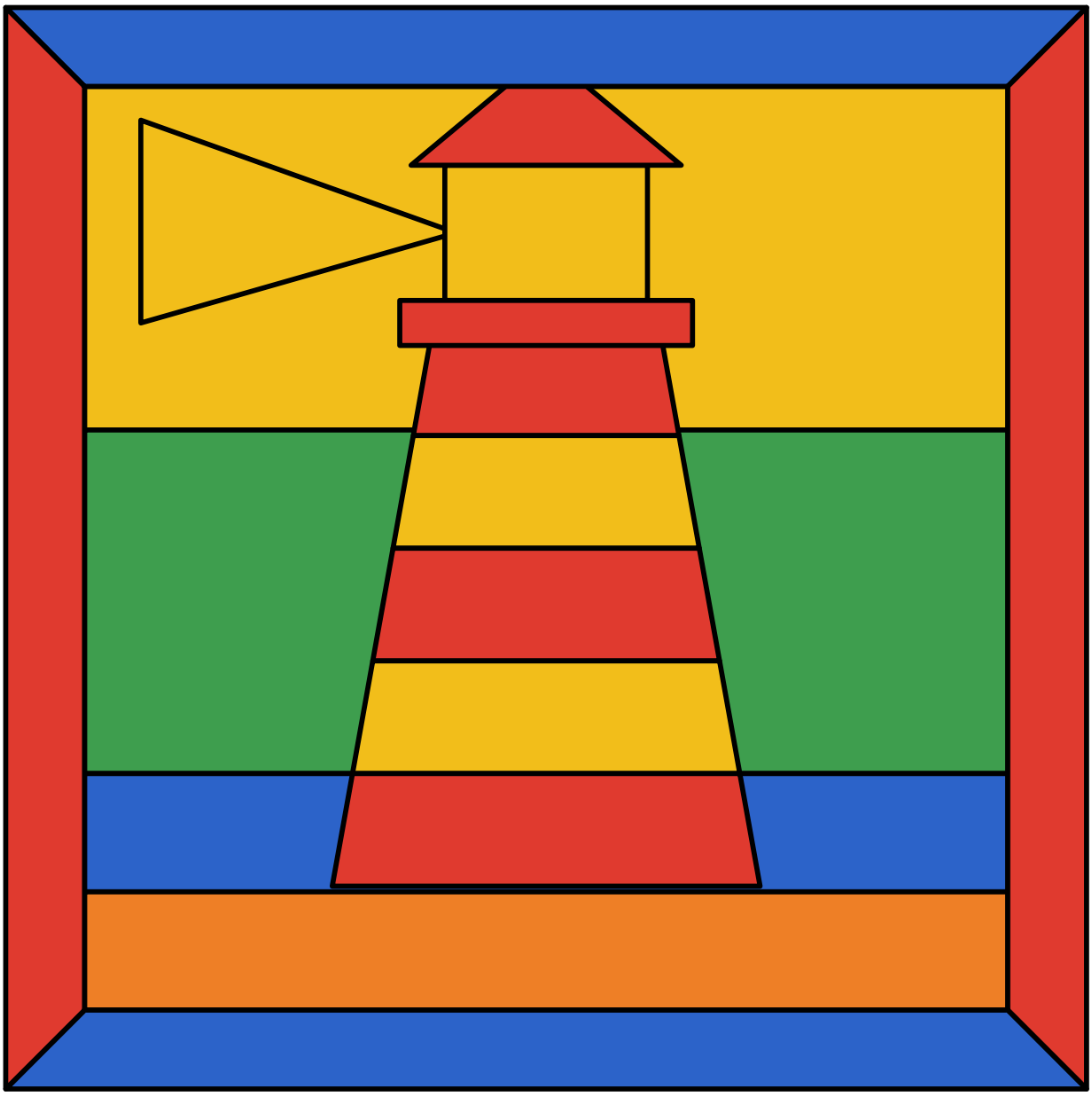


1:Red 2:Yellow 3:Blue 4:Green 5:Orange

Finished example

Lighthouse · Day 26

Name _____ Date _____

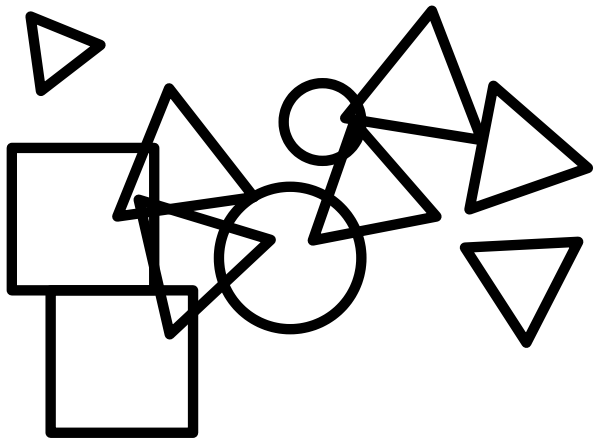


Count the Shapes

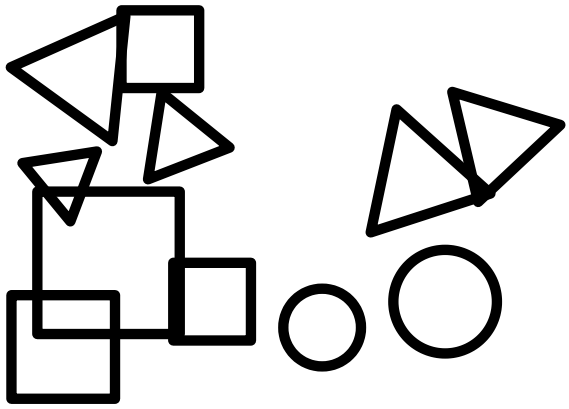
Level 4 Normal · Day 27

Name _____ Date _____

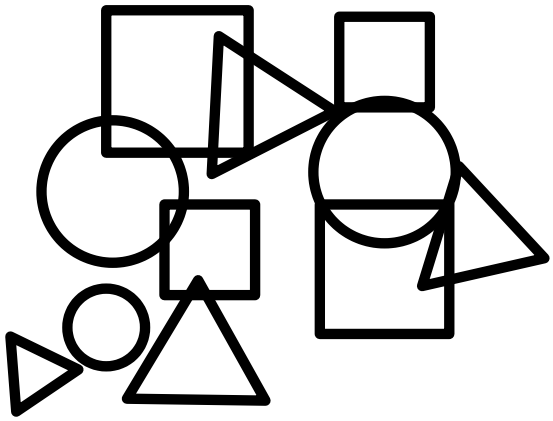
For each picture, count the shape asked for and write the number in the box.



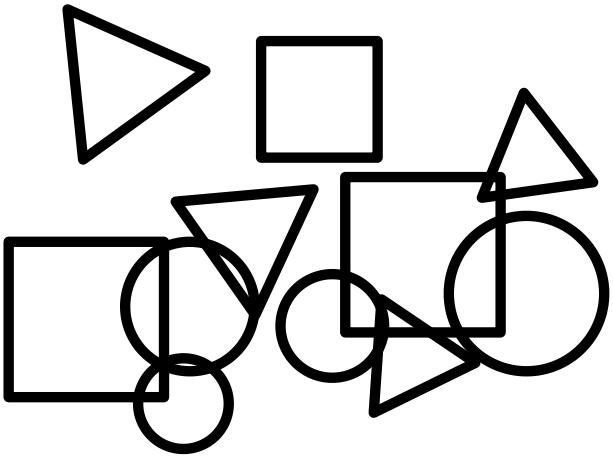
1. How many triangles? ☐



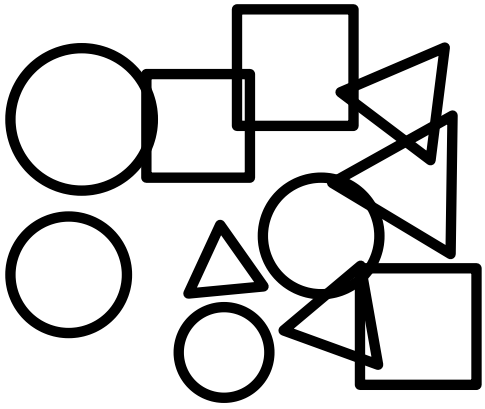
2. How many circles? ☐



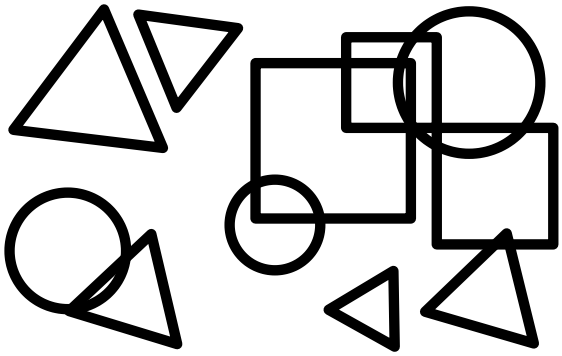
3. How many circles? ☐



4. How many squares? ☐



5. How many circles? ☐



6. How many triangles? ☐

Number Search

Level 3 Easy · Day 28

Name _____ Date _____

Find 1 to 25 in order and join them with a pencil.

1. 1 → 25

7	16	4	14	25
13	1	22	5	23
8	9	12	17	20
11	18	19	6	3
10	24	21	15	2

2. 1 → 25

13	6	3	7	23
4	14	5	11	2
8	22	12	20	19
9	16	15	21	25
24	17	18	10	1

3. 1 → 25

21	11	13	6	7
20	3	22	4	18
1	5	17	16	12
2	9	25	24	15
23	10	14	19	8

4. 1 → 25

20	4	13	11	23
18	24	22	10	15
6	19	21	8	16
1	25	12	9	17
5	14	3	2	7

Word Scramble

Level 4 Normal · Day 29

Name _____ Date _____

The letters are jumbled. Write them in the right order, one per box.

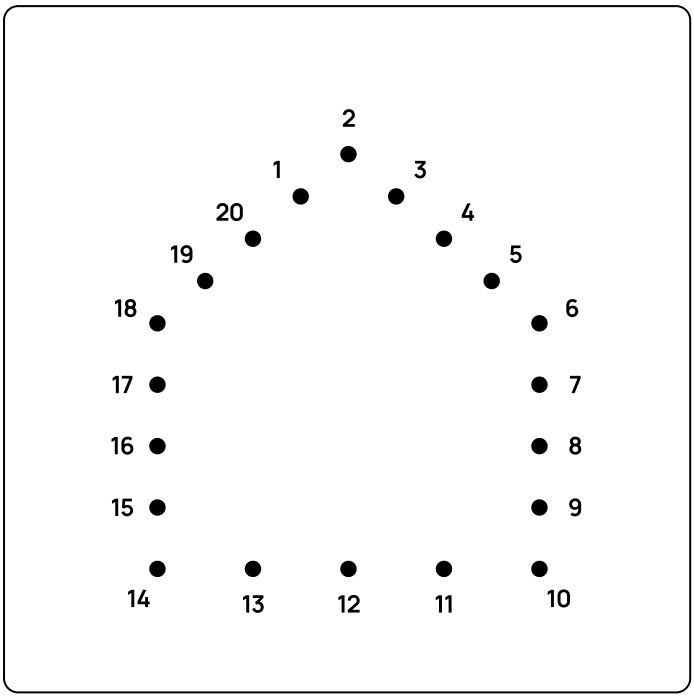
clidh	··· ▸	☐☐☐☐☐
galee	··· ▸	☐☐☐☐☐
lettre	··· ▸	☐☐☐☐☐☐
knird	··· ▸	☐☐☐☐☐
epral	··· ▸	☐☐☐☐☐
enchb	··· ▸	☐☐☐☐☐
rumesm	··· ▸	☐☐☐☐☐☐
dpana	··· ▸	☐☐☐☐☐
hlwea	··· ▸	☐☐☐☐☐
ngeoar	··· ▸	☐☐☐☐☐☐

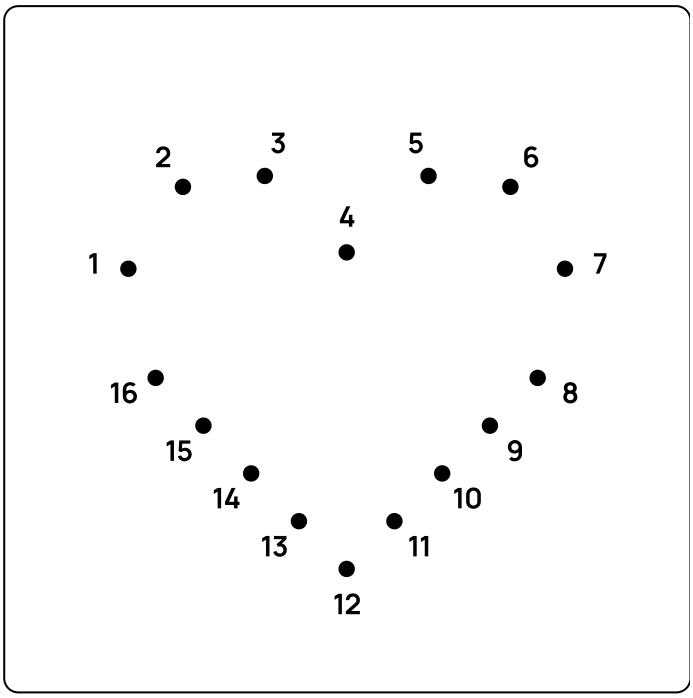
Dot to Dot

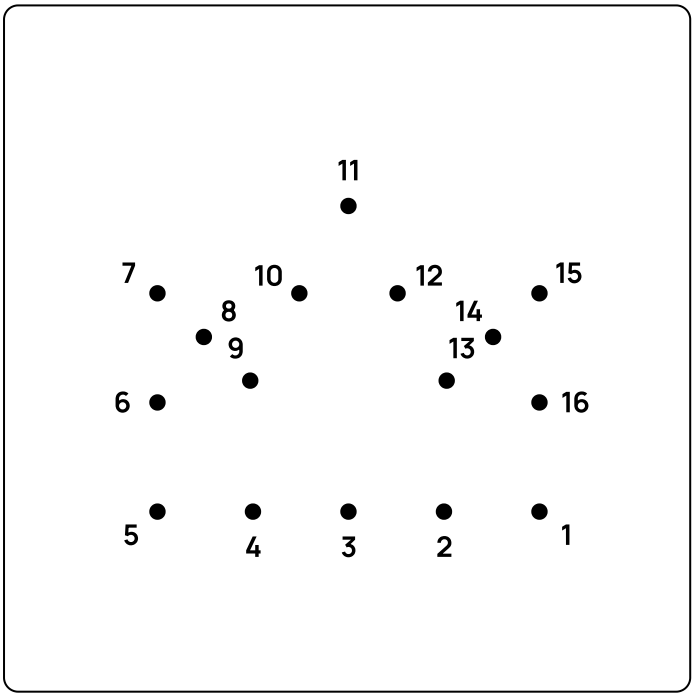
Level 3 Easy · Day 30

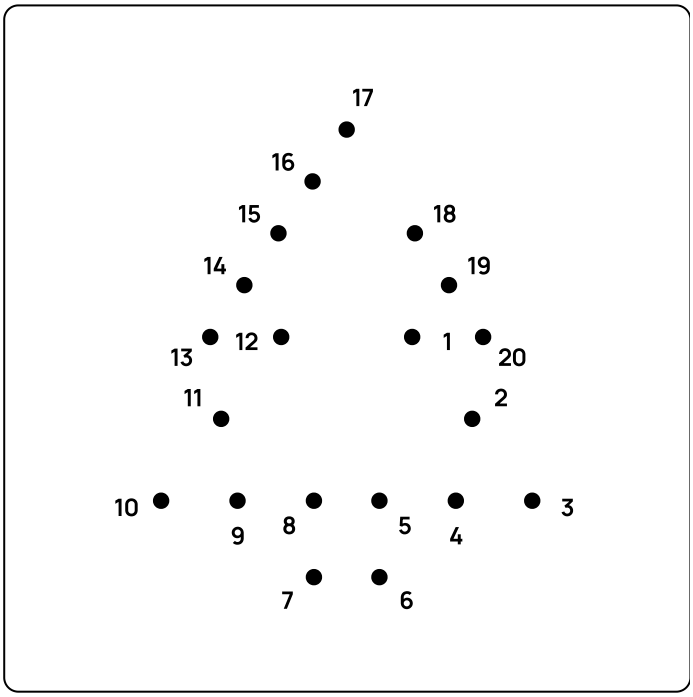
Name _____ Date _____

Join the dots in order from 1 with a pencil. Join the last dot back to 1 to complete the picture.









Sudoku — answers

Level 4 Normal · Day 1

Name _____ Date _____

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

Mental Math — answers

Level 3 Easy · Day 2

Name _____ Date _____

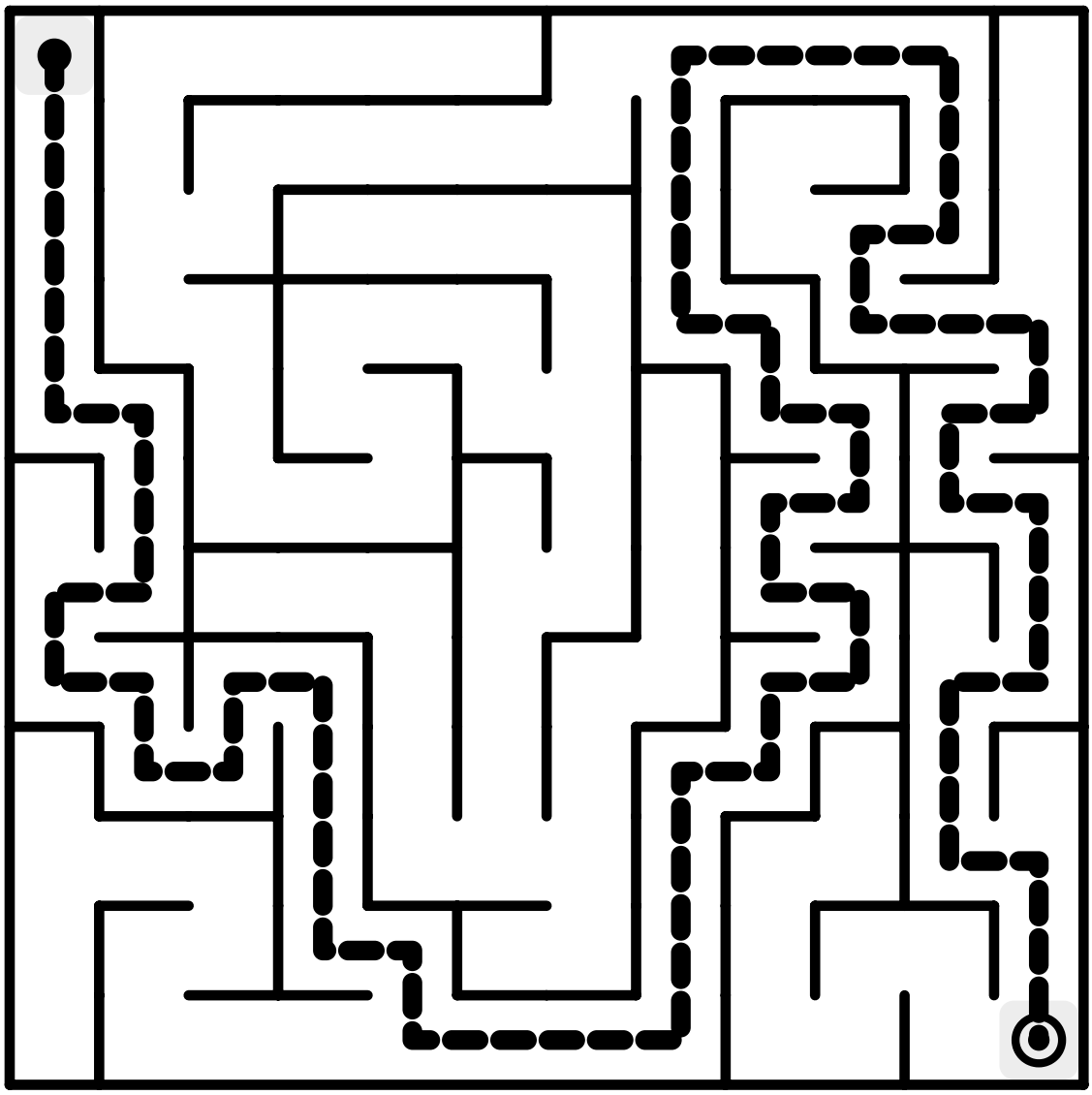
1. 47 + 2 = 49
2. 34 + 2 = 36
3. 44 + 3 = 47
4. 72 + 3 = 75
5. 67 − 3 = 64
6. 22 + 4 = 26
7. 73 + 6 = 79
8. 59 − 9 = 50
9. 83 + 5 = 88
10. 37 + 2 = 39
11. 79 − 8 = 71
12. 64 − 3 = 61
13. 53 + 2 = 55
14. 35 + 3 = 38
15. 67 − 5 = 62
16. 15 + 3 = 18
17. 11 + 2 = 13
18. 79 − 2 = 77
19. 52 + 6 = 58
20. 84 − 4 = 80
21. 77 + 2 = 79
22. 86 − 2 = 84
23. 31 + 3 = 34
24. 93 − 3 = 90
25. 16 + 3 = 19
26. 87 + 2 = 89
27. 57 + 2 = 59
28. 45 + 4 = 49
29. 56 − 2 = 54
30. 44 + 5 = 49

Maze answer

Level 4 Normal · Day 3

Name _____ Date _____

The shortest way is 60 steps.



Word Search — answers

Theme Music · Day 4

Name _____ Date _____

SONG OBOE DRUM CELLO FLUTE VIOLA

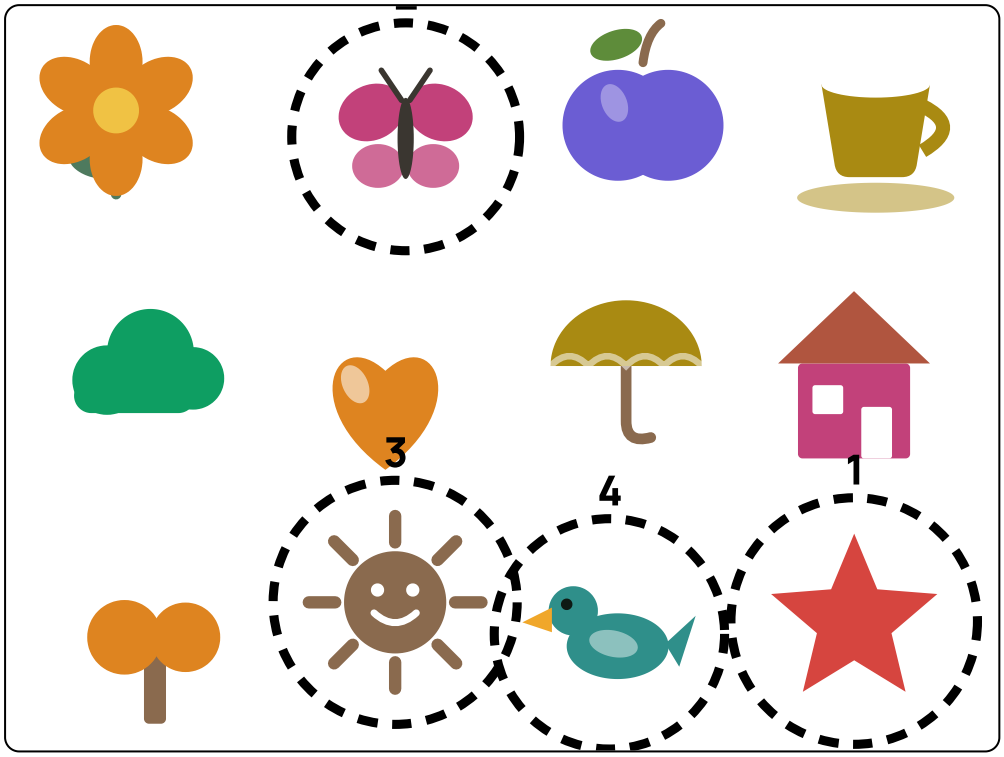
B	S	F	L	U	T	E	O
U	O	N	C	D	R	T	O
B	N	T	U	E	A	B	E
P	G	A	E	A	L	S	A
A	L	O	B	O	E	L	E
S	L	S	S	C	T	U	O
A	H	V	I	O	L	A	D
O	A	E	Y	D	R	U	M

Spot the Difference — answers

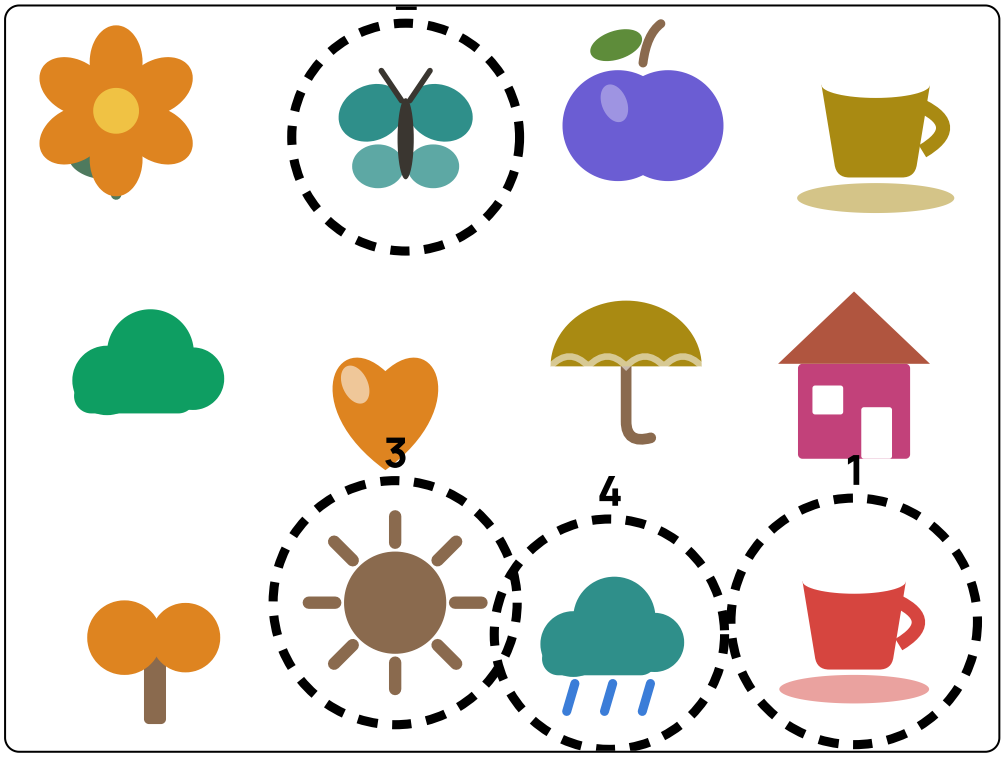
Level 4 Normal · Day 5

Name _____ Date _____

First picture



Second picture



Math Crossword answer

Level 3 Easy · Day 6

Name _____ Date _____

4	+	32	=	36
+				+
4	−	2	=	2
=				=
8	+	30	=	38

30	−	6	=	24
+				+
8	−	3	=	5
=				=
38	−	9	=	29

1	+	24	=	25
+				+
1	+	7	=	8
=				=
2	+	31	=	33

3	+	4	=	7
−		+		
2	+	14	=	16
=		=		
1	+	18	=	19

7	−	2	=	5
+				−
31	−	28	=	3
=				=
38	−	36	=	2

26	−	2	=	24
		+		−
17	+	5	=	22
		=		=
9	−	7	=	2

1	+	6	=	7
+				+
4	+	5	=	9
=				=
5	+	11	=	16

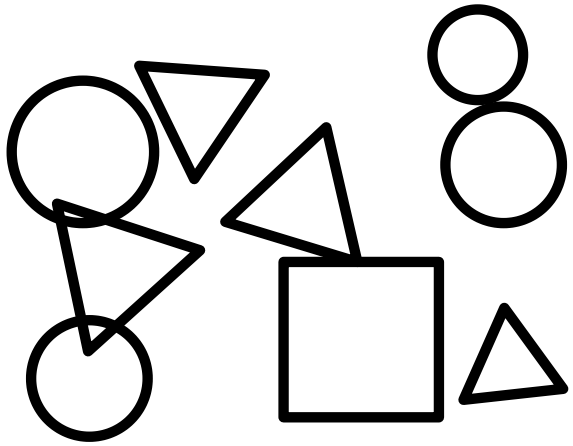
1	+	8	=	9
+				+
20	−	11	=	9
=				=
21	−	3	=	18

33	+	4	=	37
+		+		
1	+	1	=	2
=		=		
34	+	5	=	39

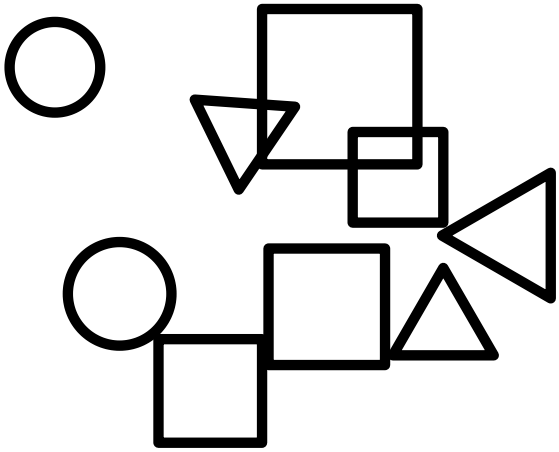
Count the Shapes answers

Level 3 Easy · Day 8

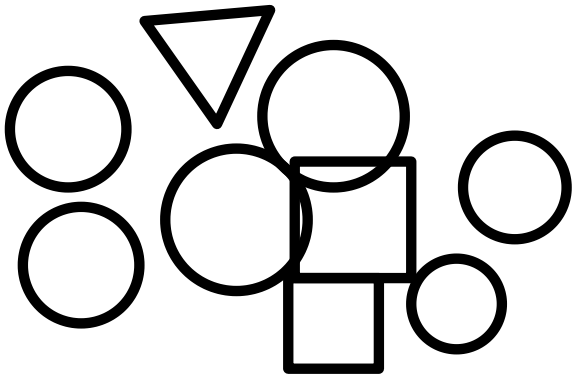
Name _____ Date _____



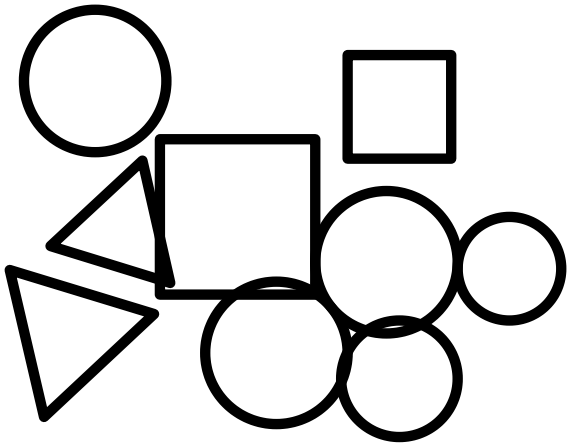
1. How many circles? 4



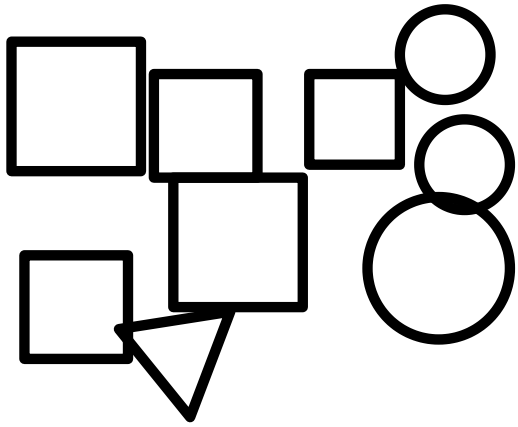
2. How many circles? 2



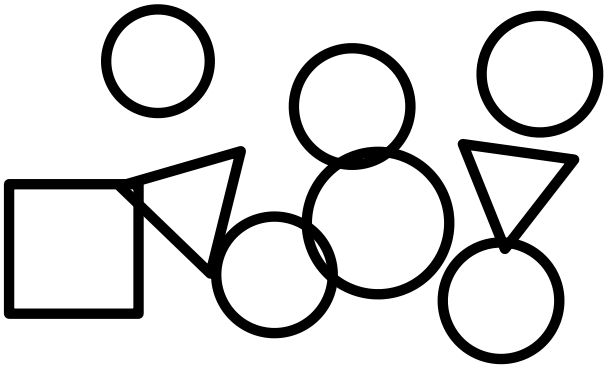
3. How many circles? 6



4. How many circles? 5



5. How many squares? 5



6. How many triangles? 2

Word Order — answers

Level 3 Easy · Day 10

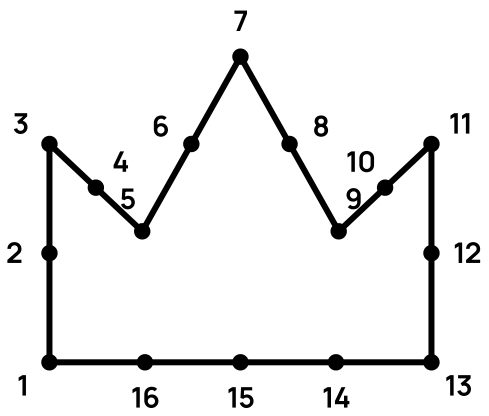
Name _____ Date _____

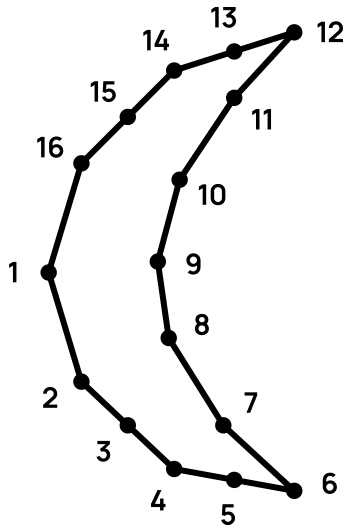
rncwo	···▸	c r o w n
sreo	···▸	r o s e
dirb	···▸	b i r d
tgrei	···▸	t i g e r
eovst	···▸	s t o v e
wede	···▸	w e e d
tsen	···▸	n e s t
orseh	···▸	h o r s e
roto	···▸	r o o t
geat	···▸	g a t e

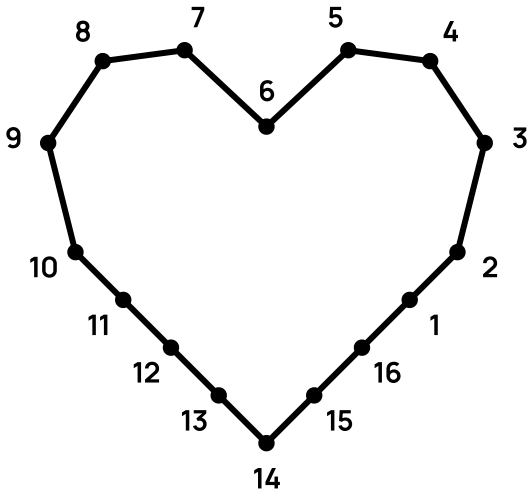
Dot to Dot answer

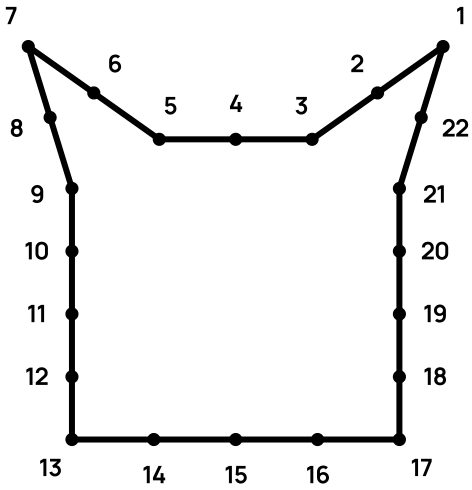
Level 4 Normal · Day 11

Name _____ Date _____







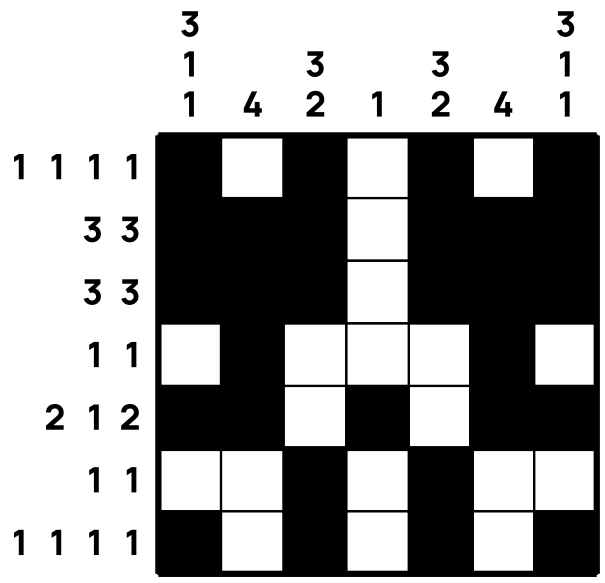


Nonogram — answers

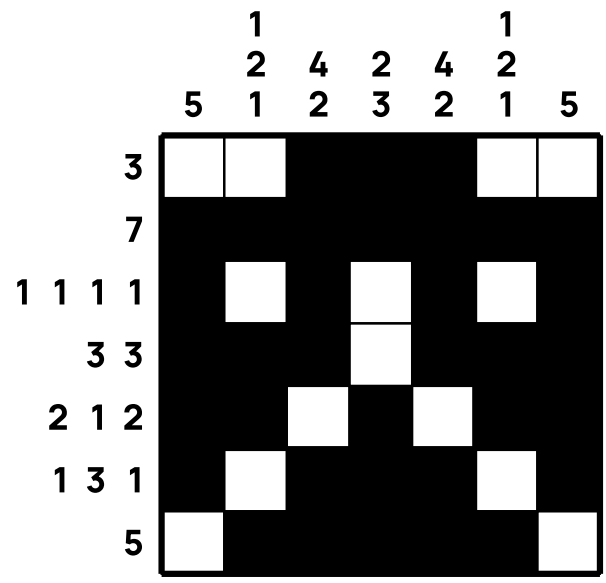
Level 3 Easy · Day 12

Name _____ Date _____

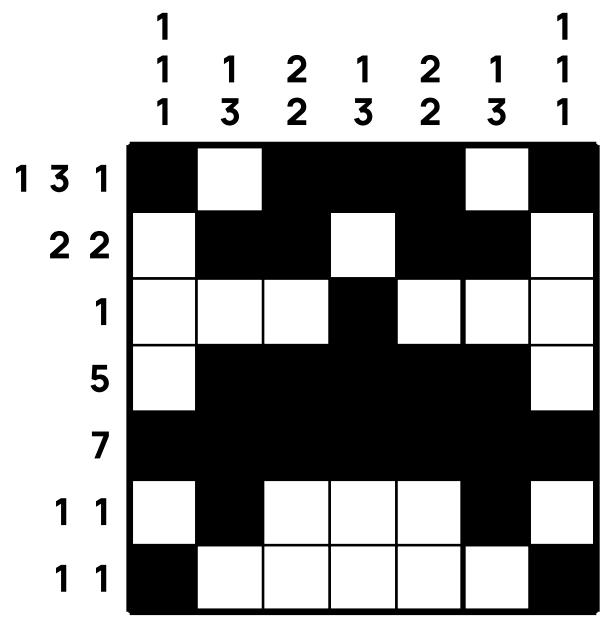
1.



2.



3.



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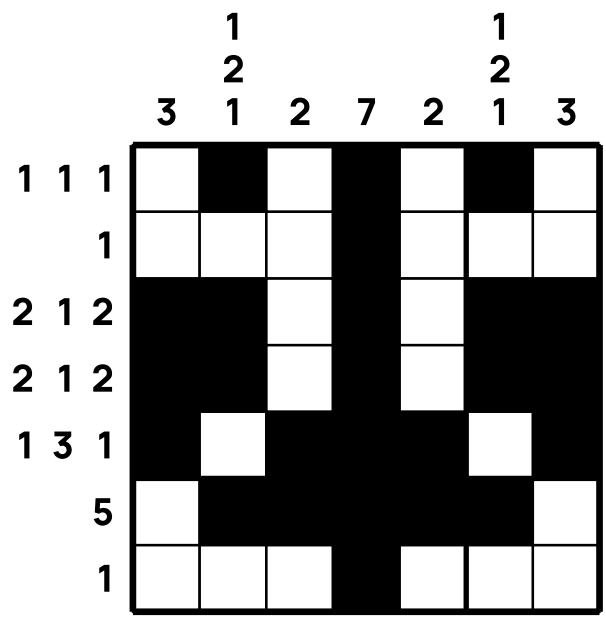
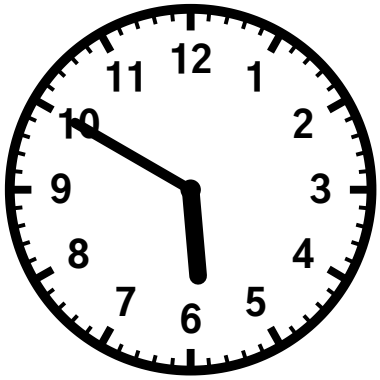


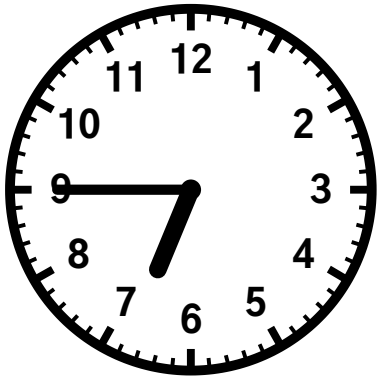
Clock Reading answers

Level 4 Normal · Day 13

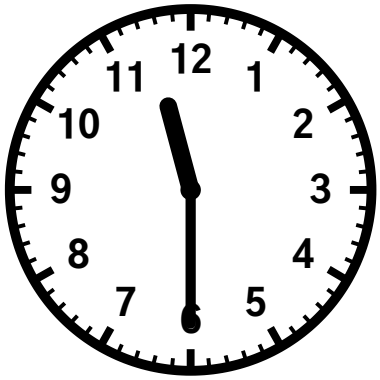
Name _____ Date _____



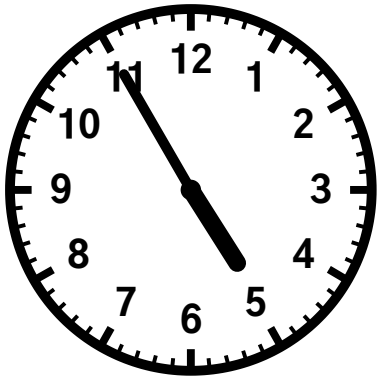
1. 5:50



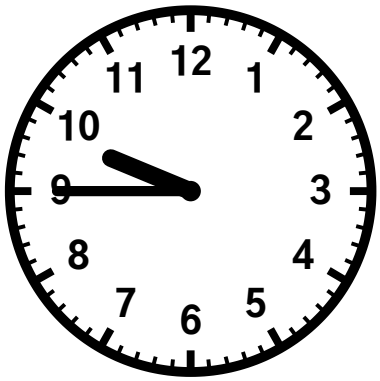
2. 6:45



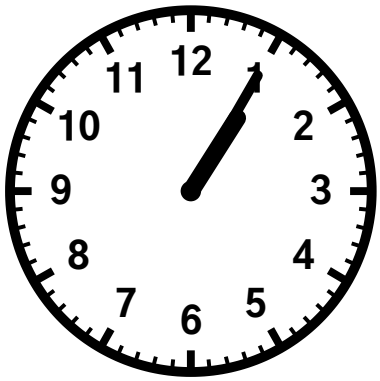
3. 11:30



4. 4:55



5. 9:45



6. 1:05

Number Pattern — answers

Level 3 Easy · Day 14

Name _____ Date _____

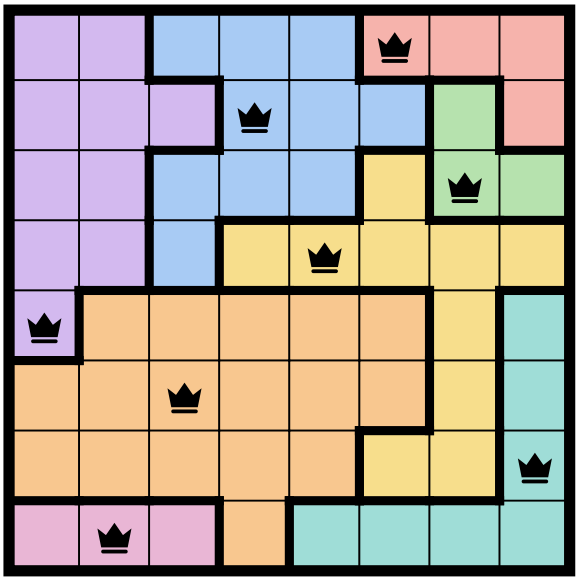
1. 15 , 25 , 35 , **45** , 55
2. 13 , **15** , 17 , 19 , 21
3. 23 , **25** , 27 , 29 , 31
4. 5 , 10 , **15** , 20 , 25
5. 20 , **23** , 26 , 29 , 32
6. 27 , 30 , **33** , 36 , 39
7. 25 , **28** , 31 , 34 , 37
8. 15 , 18 , 21 , **24** , 27
9. 3 , 13 , 23 , **33** , 43
10. 34 , 37 , 40 , **43** , 46
11. 36 , **39** , 42 , 45 , 48
12. 43 , 45 , **47** , 49 , 51
13. 12 , **22** , 32 , 42 , 52
14. 2 , **12** , 22 , 32 , 42
15. 34 , 39 , **44** , 49 , 54
16. 24 , 29 , 34 , **39** , 44
17. 9 , 11 , **13** , 15 , 17
18. 32 , **35** , 38 , 41 , 44
19. 51 , **53** , 55 , 57 , 59
20. 19 , 29 , **39** , 49 , 59

Queens — answers

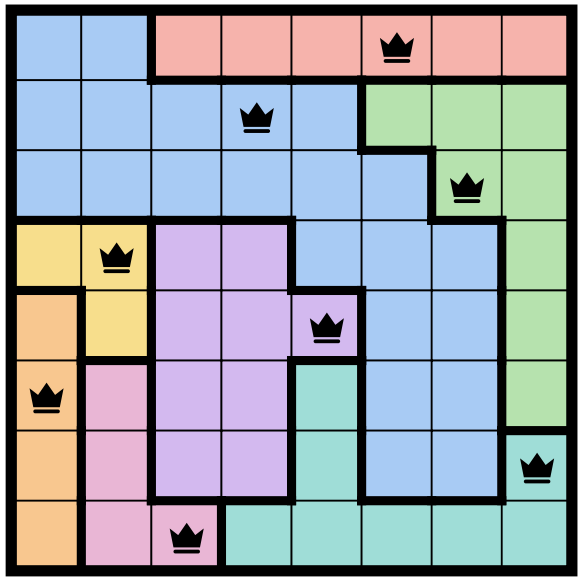
Level 4 Normal · Day 15

Name _____ Date _____

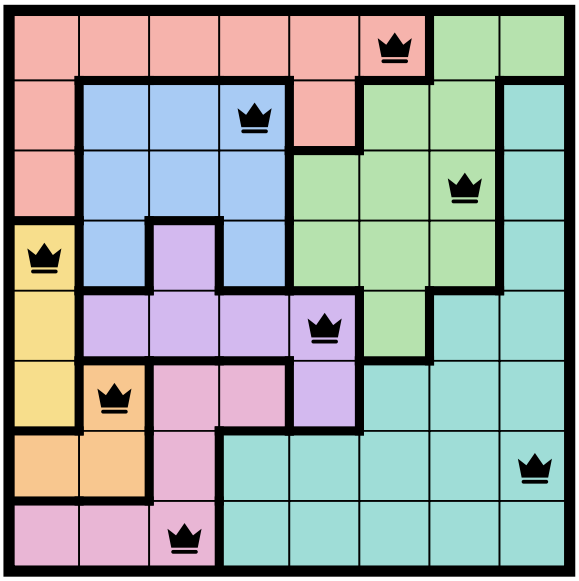
1.



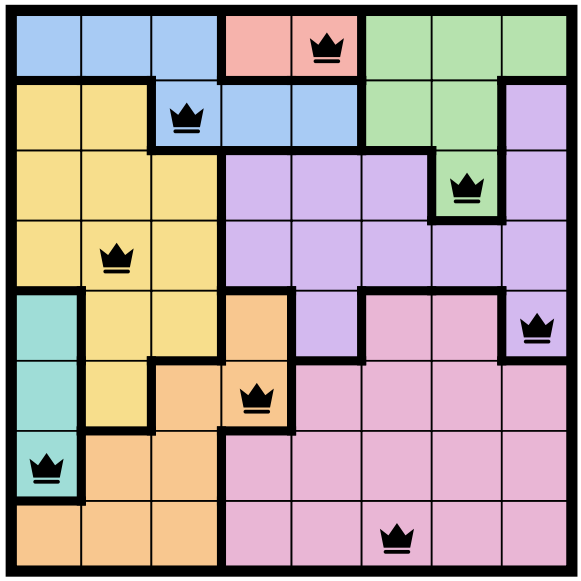
2.



3.



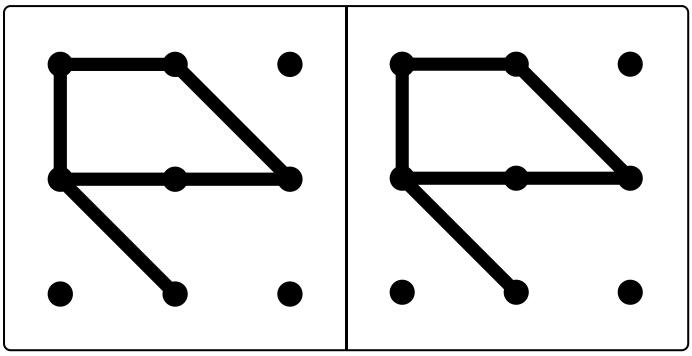
4.

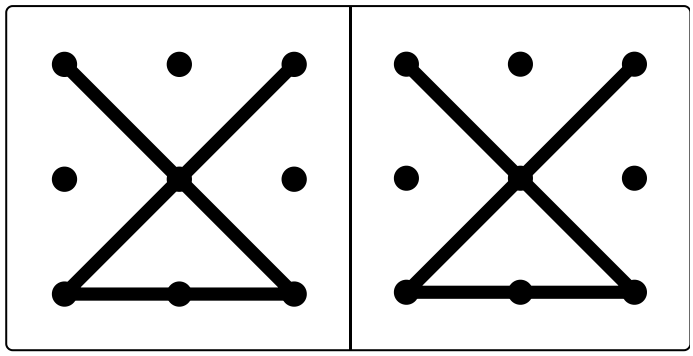


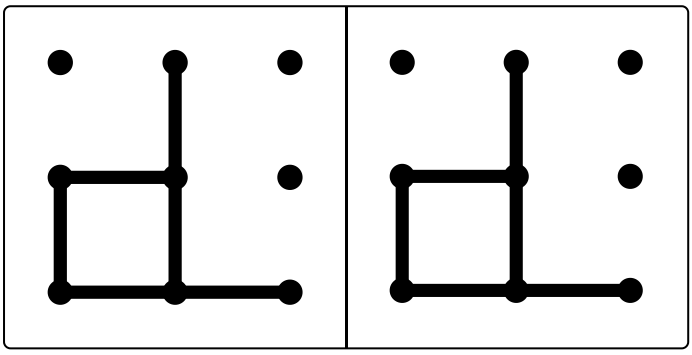
Copy the Pattern answer

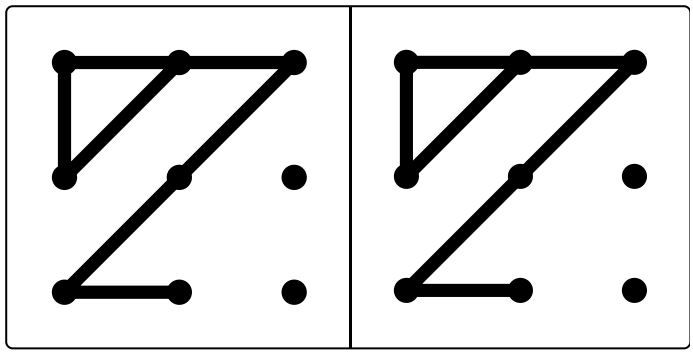
Level 3 Easy · Day 16

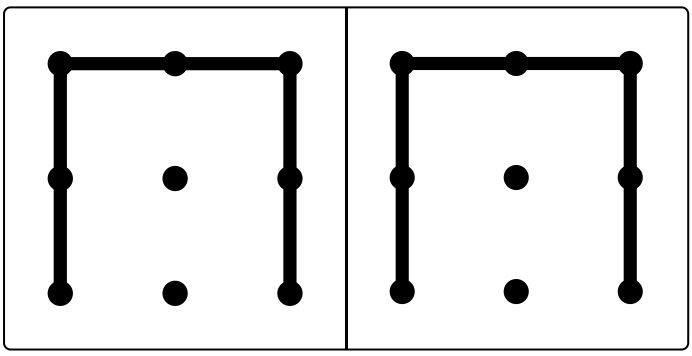
Name _____ Date _____

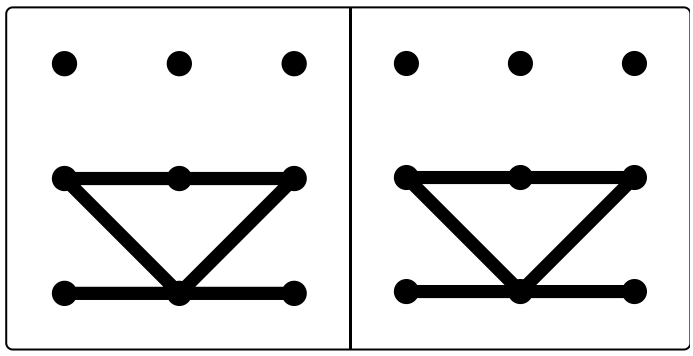


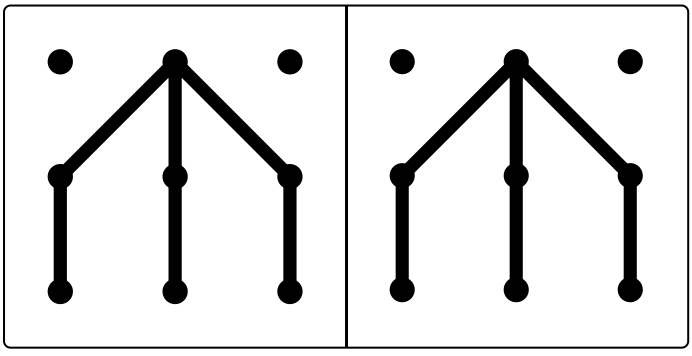


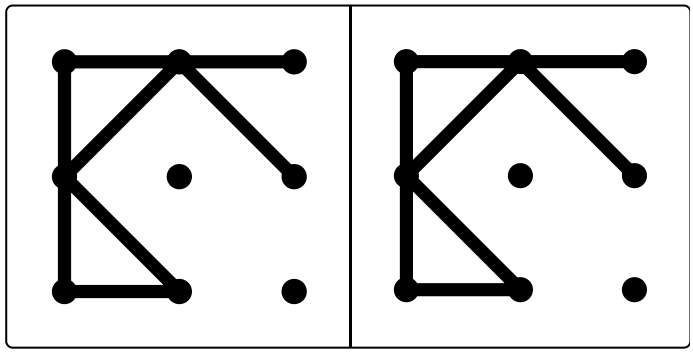












Number Pair Match — answers

Level 4 Normal · Day 17

Name _____ Date _____

1.

16	83	66	84	60	60
42	47	31	66	58	35
62	12	59	56	89	63
18	14	61	72	68	13
14	28	98	15	72	73

2.

83	23	91	27	40	54
10	61	18	12	76	58
51	32	87	49	74	83
49	26	77	91	47	45
53	45	73	34	85	84

3.

49	76	66	63	54	91
67	66	79	92	89	14
68	80	84	75	87	81
79	24	69	11	37	76
51	58	92	61	28	82

4.

43	41	72	44	37	72
11	26	92	14	52	57
29	78	32	20	60	93
23	51	97	39	60	23
86	39	17	31	73	79

Number Path — answers

Level 3 Easy · Day 18

Name _____ Date _____

1.

23	24	11	10	9
22	25	12	7	8
21	20	13	6	5
18	19	14	1	4
17	16	15	2	3

2.

19	20	25	24	1
18	21	22	23	2
17	16	15	14	3
10	11	12	13	4
9	8	7	6	5

3.

23	24	1	2	3
22	25	6	5	4
21	20	7	8	9
18	19	14	13	10
17	16	15	12	11

4.

7	8	9	10	11
6	21	22	23	12
5	20	25	24	13
4	19	18	17	14
3	2	1	16	15

Shadow Match — answers

Level 4 Normal · Day 19

Name _____ Date _____

1. 

4



1 2 3 4 5 6

2. 

4



1 2 3 4 5 6

3. 

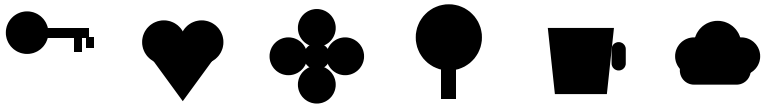
6



1 2 3 4 5 6

4. 

6



1 2 3 4 5 6

Sudoku — answers

Level 3 Easy · Day 20

Name _____ Date _____

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

Mental Math — answers

Level 4 Normal · Day 21

Name _____ Date _____

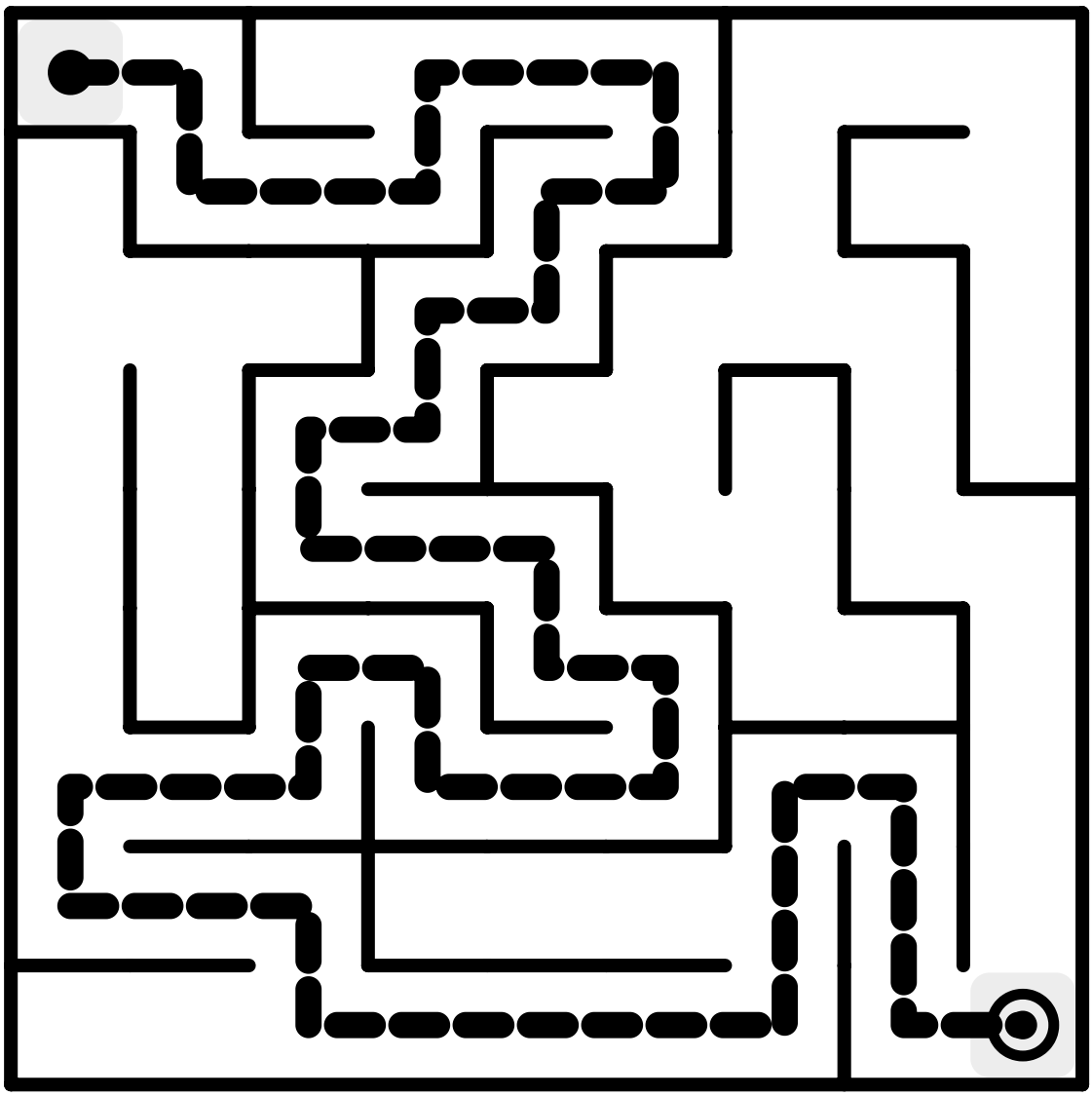
1. [49] + 27 = 76
2. 67 − [46] = 21
3. 76 − 28 = [48]
4. [51] + 44 = 95
5. [44] + 33 = 77
6. 55 + 26 = [81]
7. 53 − [42] = 11
8. 34 − [20] = 14
9. 52 − 19 = [33]
10. 29 + 59 = [88]
11. 69 − [39] = 30
12. [37] + 42 = 79
13. [26] + 17 = 43
14. 28 + 18 = [46]
15. [49] + 17 = 66
16. 77 + 17 = [94]
17. 35 + 37 = [72]
18. 64 − 35 = [29]
19. 57 − 38 = [19]
20. 90 − [41] = 49
21. 50 − [15] = 35
22. 42 − 24 = [18]
23. 19 + 26 = [45]
24. 45 − 28 = [17]
25. 83 − [65] = 18
26. 73 − 19 = [54]
27. 39 + 59 = [98]
28. 67 + 14 = [81]
29. [50] + 40 = 90
30. 56 − 29 = [27]

Maze answer

Level 3 Easy · Day 22

Name _____ Date _____

The shortest way is 40 steps.



Word Search — answers

Theme Travel · Day 23

Name _____ Date _____

AIRPORT JOURNEY PATH BEACH HOTEL CAMERA MAP LUGGAGE

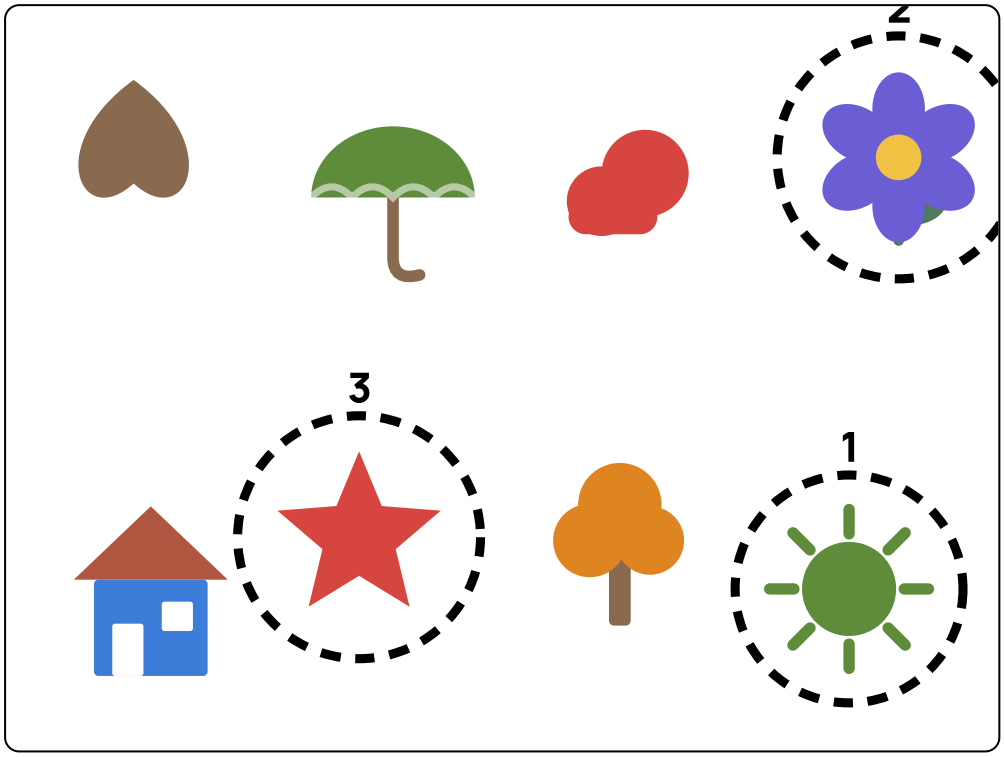
H	W	H	E	H	O	A	E	P	O
I	A	N	T	I	P	Y	X	C	L
N	A	A	N	S	K	H	A	A	U
J	P	I	H	R	A	O	A	M	G
O	E	E	R	T	N	T	E	E	G
U	G	C	O	P	O	E	E	R	A
R	M	U	C	E	O	L	B	A	G
N	E	A	O	C	T	R	U	T	E
E	N	K	P	E	H	T	T	W	T
Y	E	B	R	H	C	A	E	B	A

Spot the Difference — answers

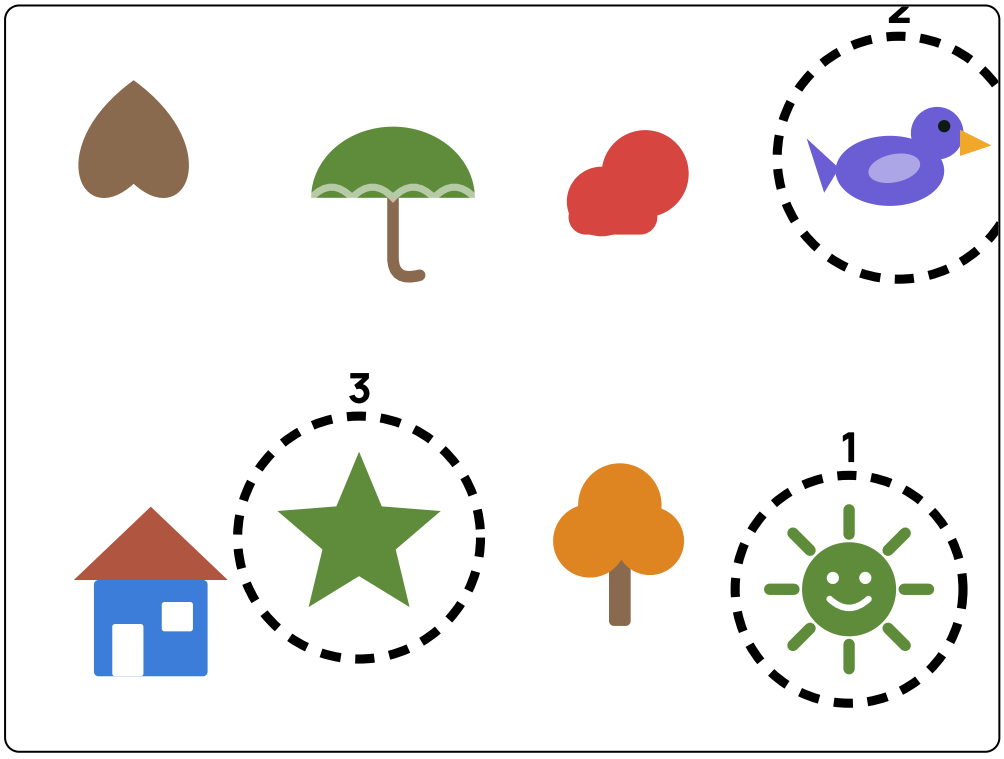
Level 3 Easy · Day 24

Name _____ Date _____

First picture



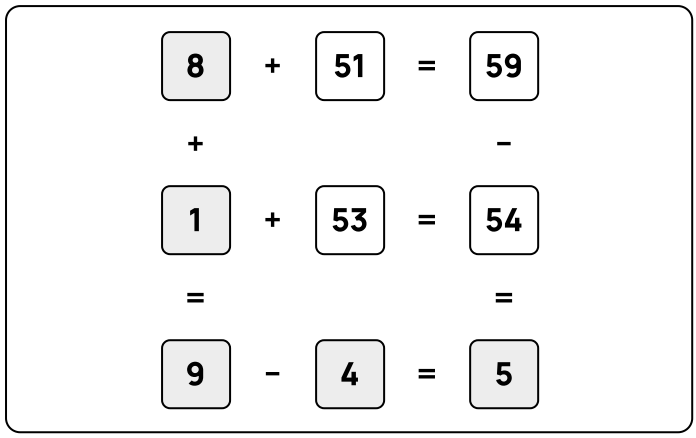
Second picture

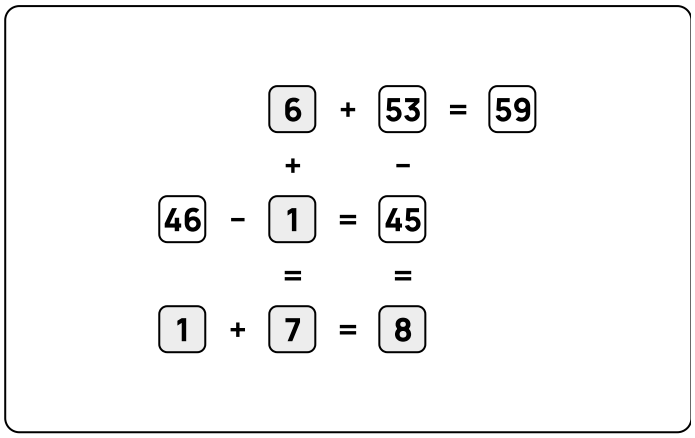


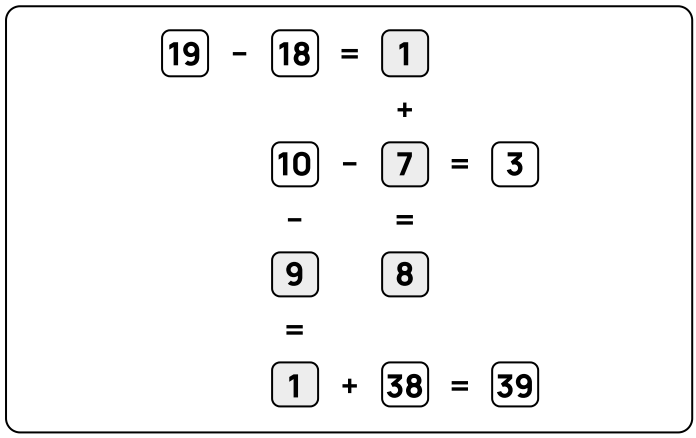
Math Crossword answer

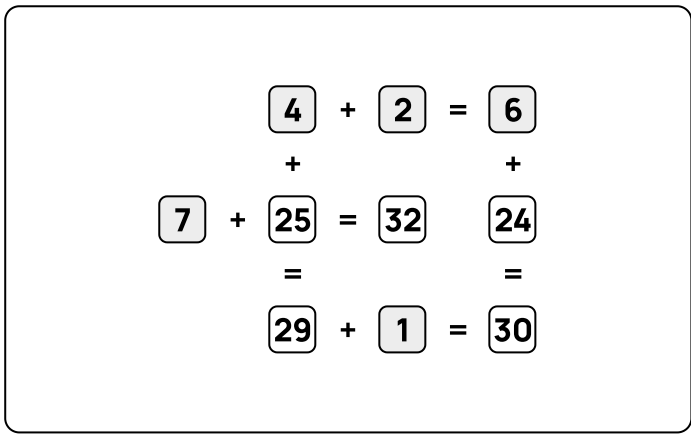
Level 4 Normal · Day 25

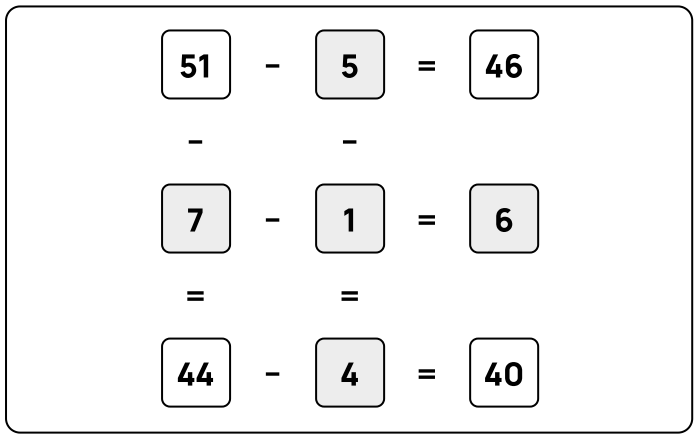
Name _____ Date _____

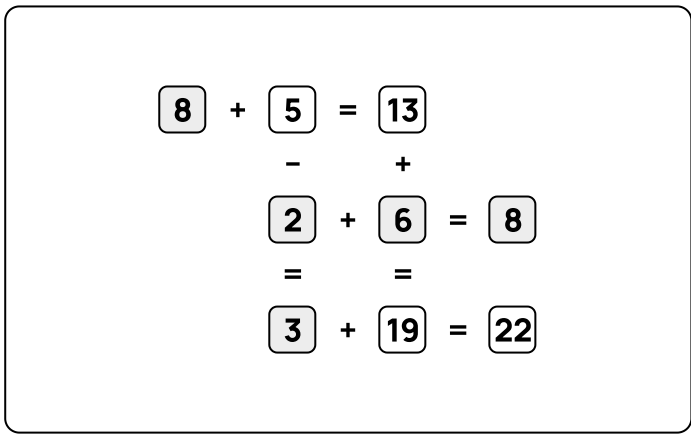








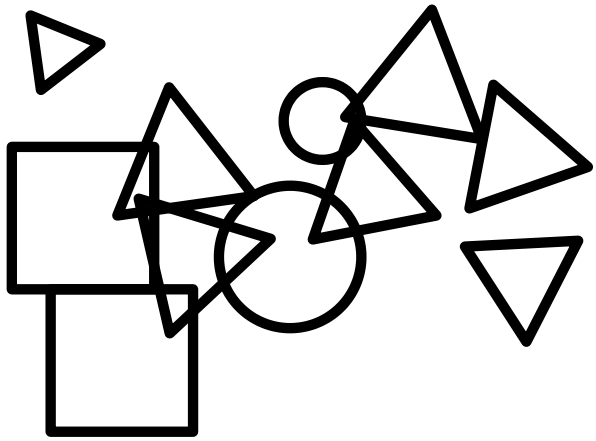




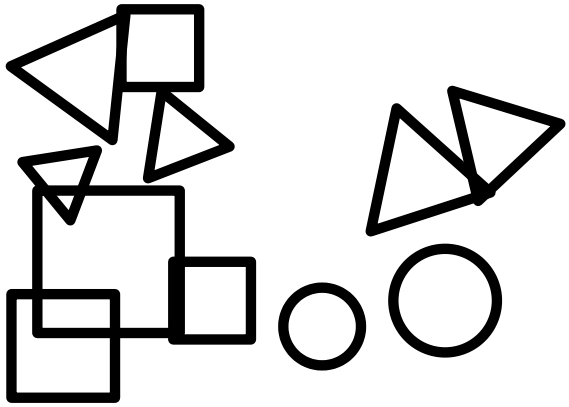
Count the Shapes answers

Level 4 Normal · Day 27

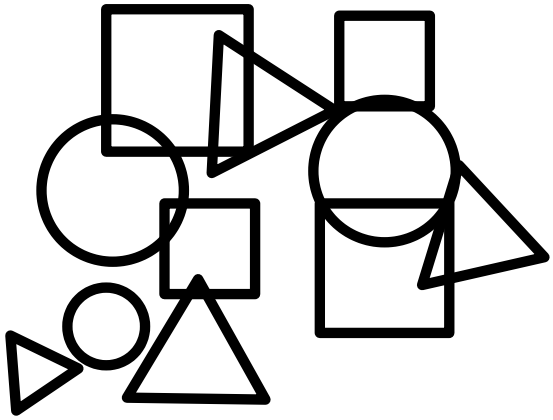
Name _____ Date _____



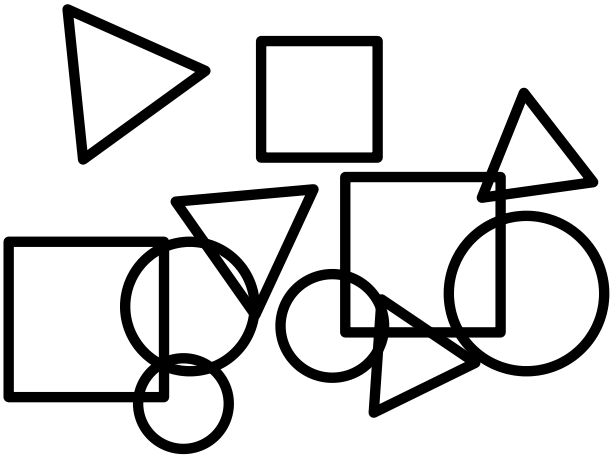
1. How many triangles? **7**



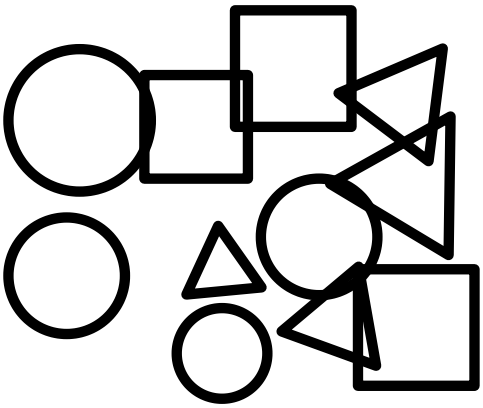
2. How many circles? **2**



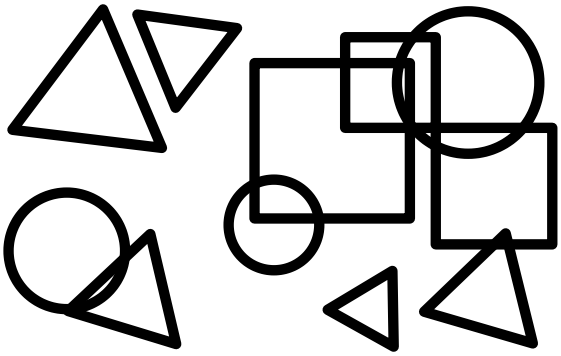
3. How many circles? **3**



4. How many squares? **3**



5. How many circles? **4**



6. How many triangles? **5**

Word Order — answers

Level 4 Normal · Day 29

Name _____ Date _____

clidh	···▸	c h i l d
galee	···▸	e a g l e
lettre	···▸	l e t t e r
knird	···▸	d r i n k
epral	···▸	p e a r l
enchb	···▸	b e n c h
rumesm	···▸	s u m m e r
dpana	···▸	p a n d a
hlwea	···▸	w h a l e
ngeoar	···▸	o r a n g e

Dot to Dot answer

Level 3 Easy · Day 30

Name _____ Date _____

