CONTENTS

Big and Small

Circle the big ball.
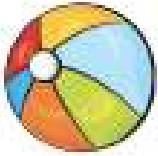
Circle the small animal.
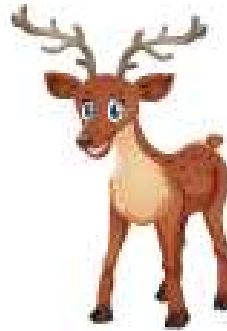
Colour the big pot.

Same and Different

Colour the same shapes in each row.
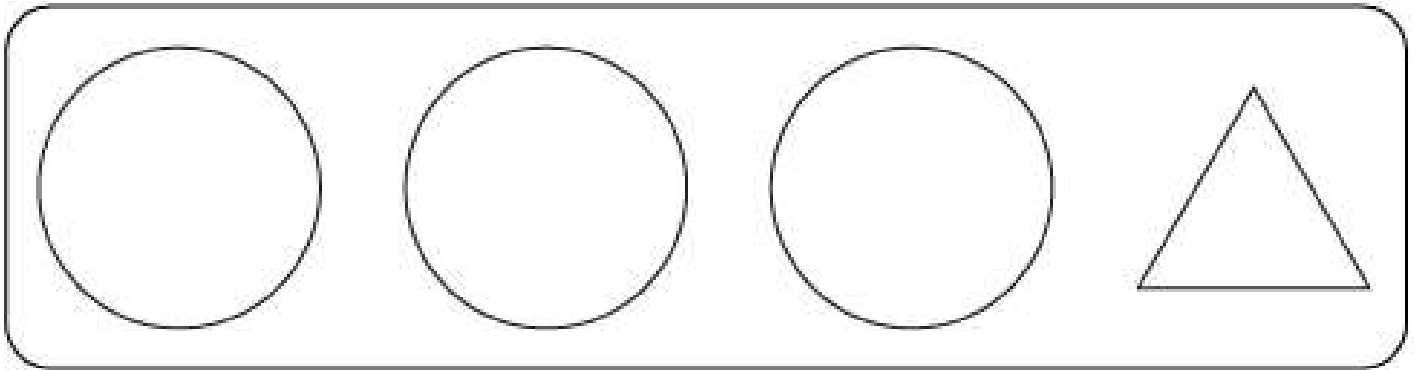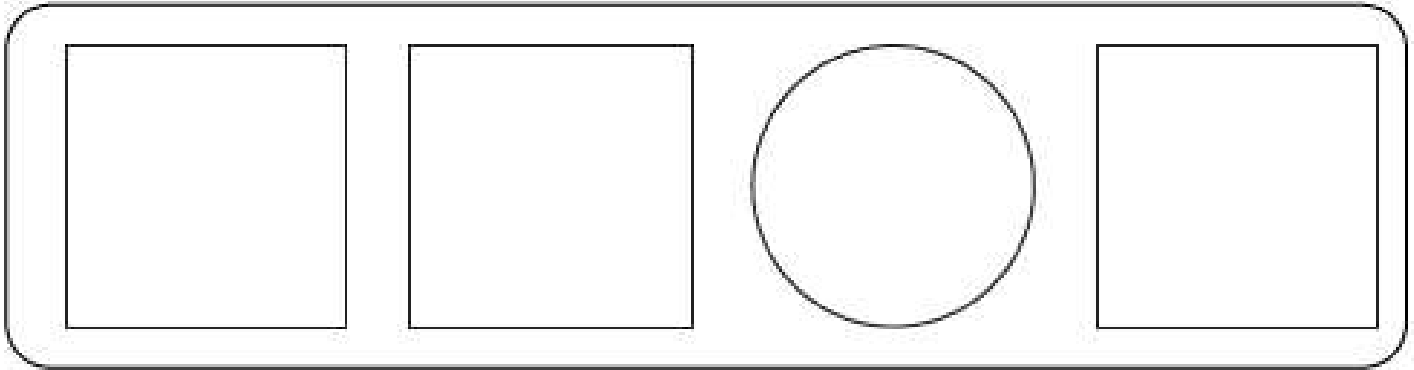
Colour the different shapes in each row.
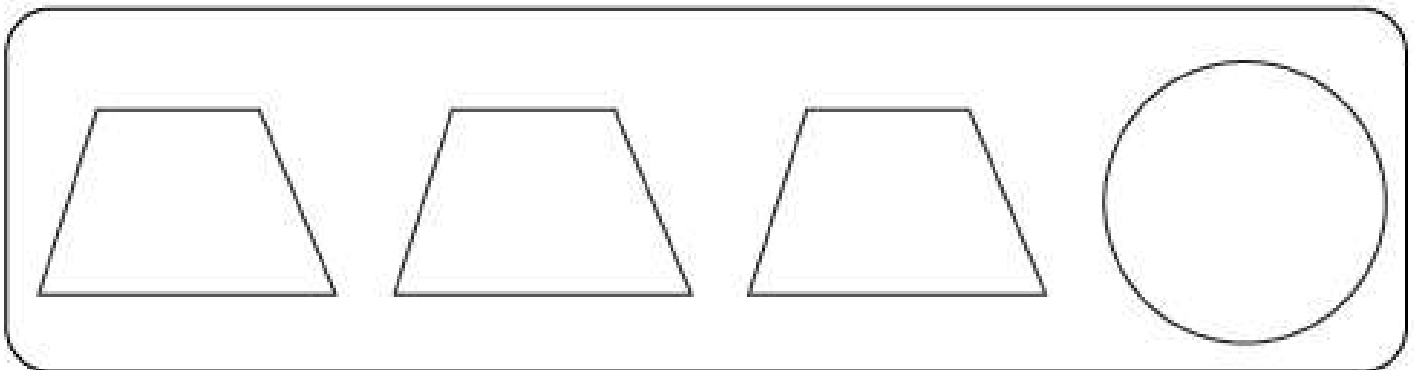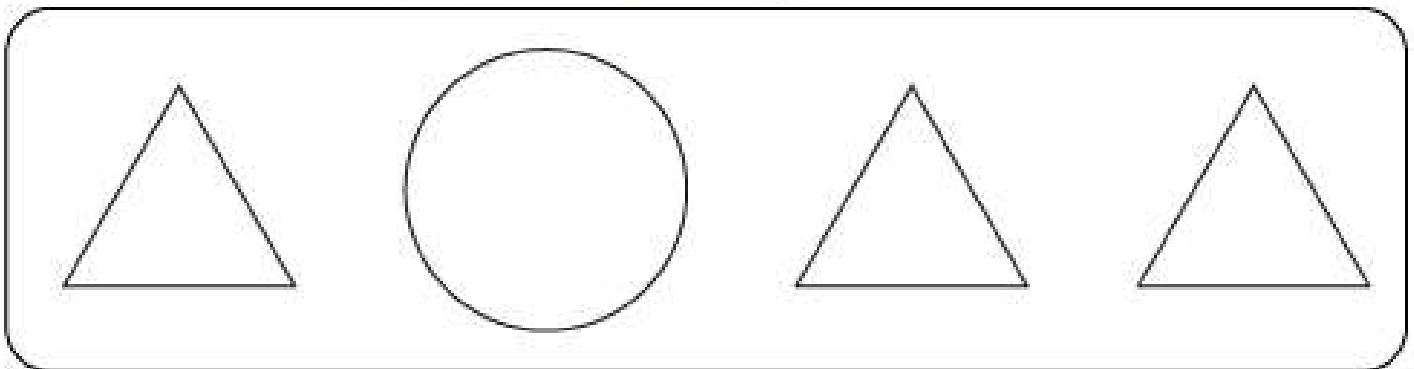
Left and Right

Colour the bus that is going right in red.
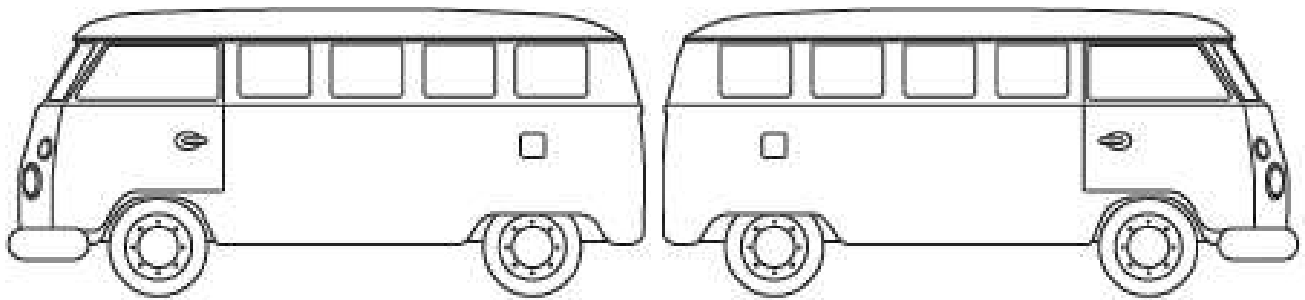
Colour the bus that is going left in blue.
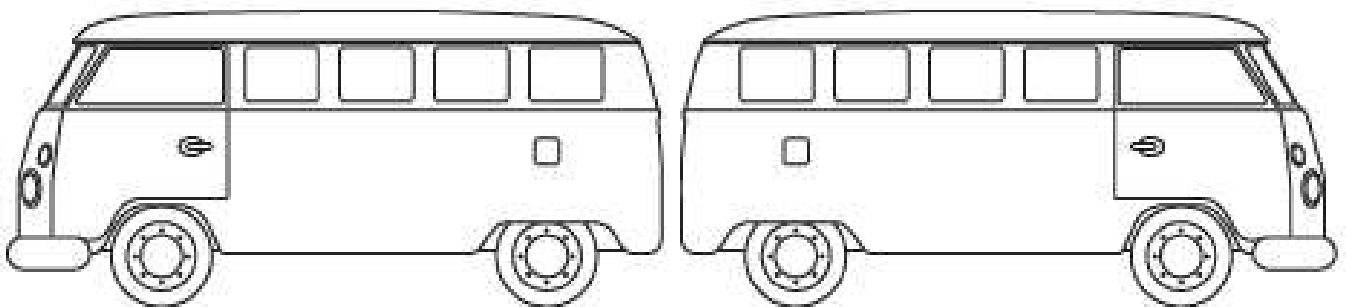
Tall and Short

Colour the tall objects.
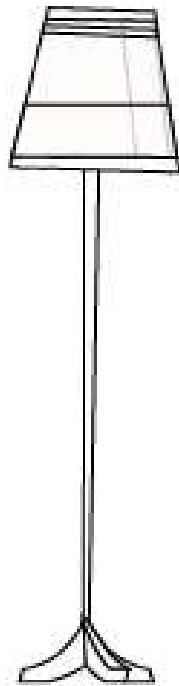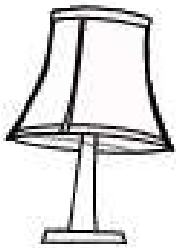
Circle the short objects.
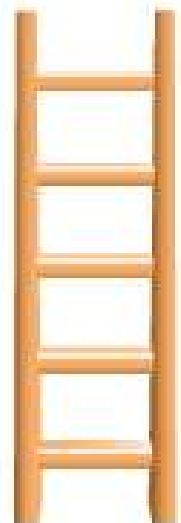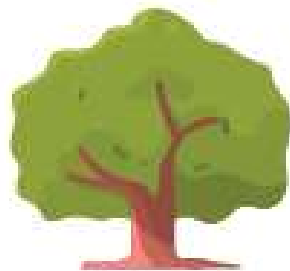
Long and Short

Circle the long object in each box.
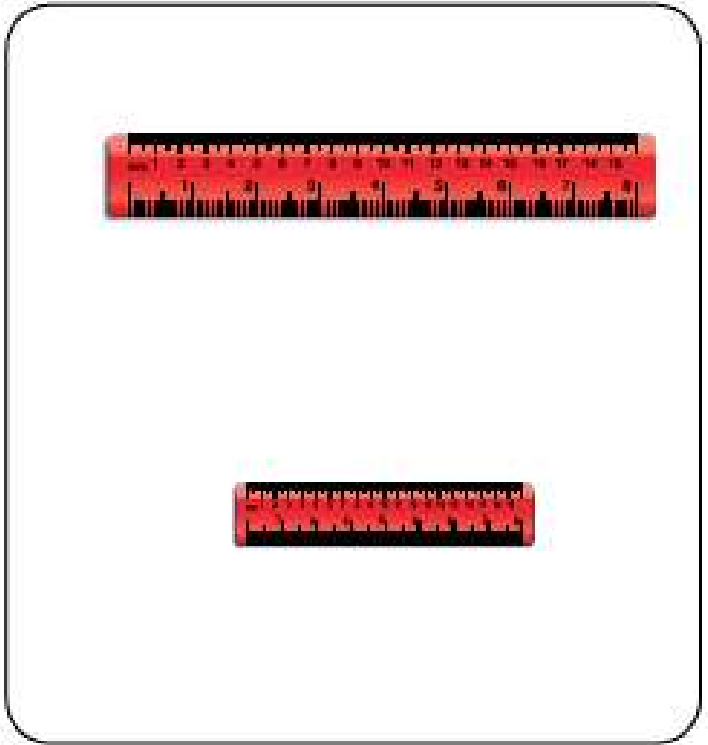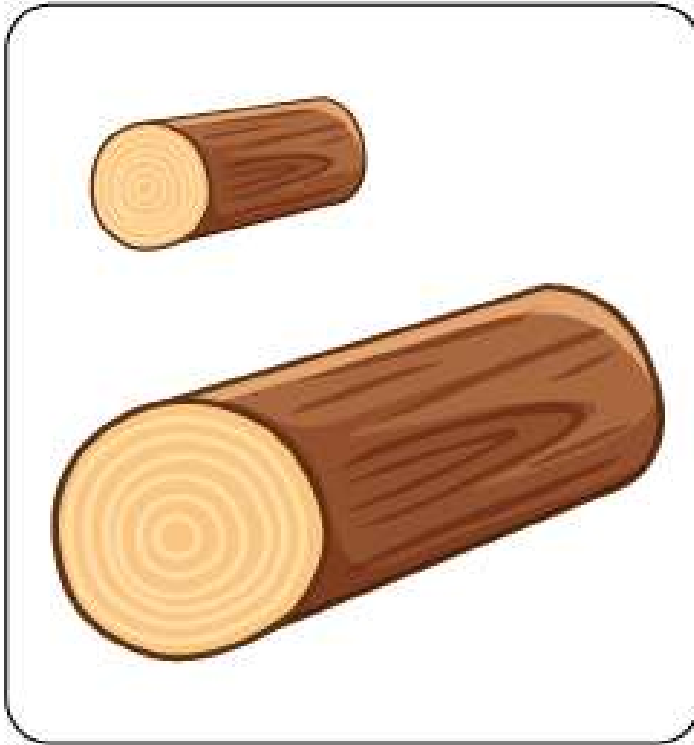
Circle the short object in each box.
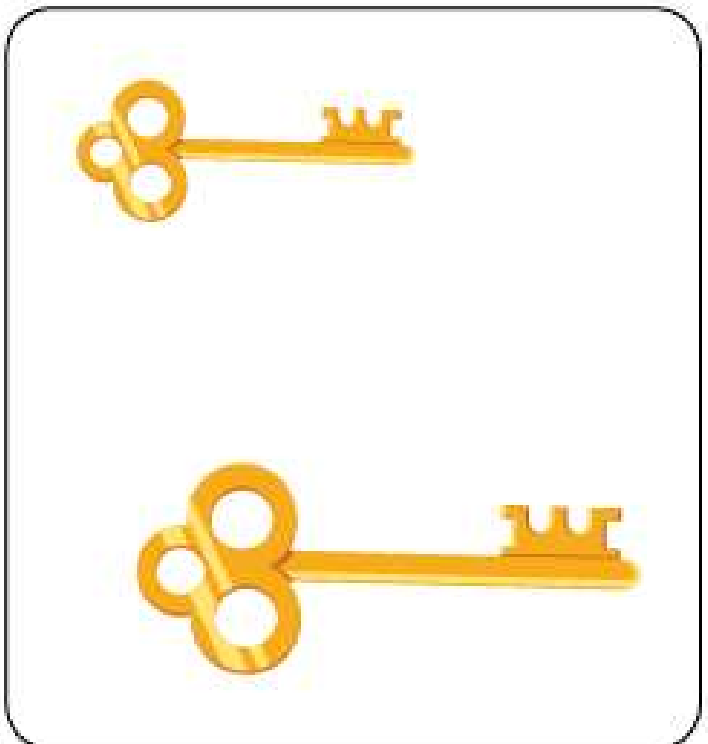
Heavy and Light

Tick (✓) the heavy objects.

Circle the light object in each box.

Activity

Trace and write number 1.

Trace and write number 2.

2 2 2 2 2 2 2

2 2 2 2 2 2 2

Activity

Trace and write number 3.

3	3	3	3	3	3	3
3	3	3	3	3	3	3

Activity

Trace and write number 4.

Trace and write number 5.

5 5 5 5 5 5 5

5 5 5 5 5 5 5

Count and colour the shapes according to the given numbers.
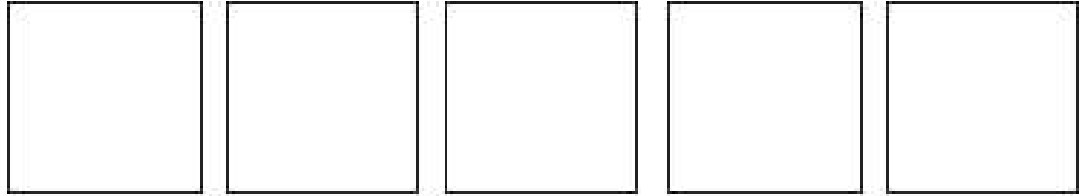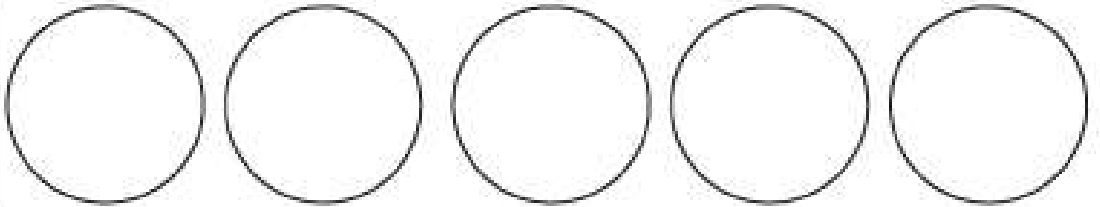
1	□ □ □ □ □
2	○ ○ ○ ○ ○
3	△ △ △ △ △
4	⬭ ⬭ ⬭ ⬭ ⬭
5	☆ ☆ ☆ ☆ ☆
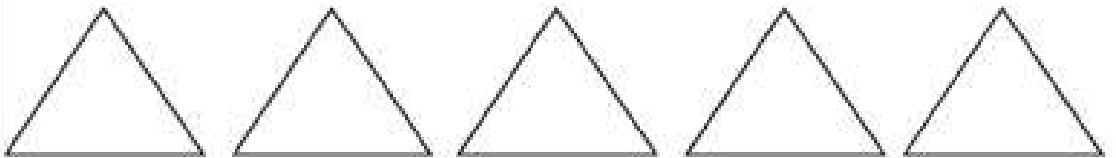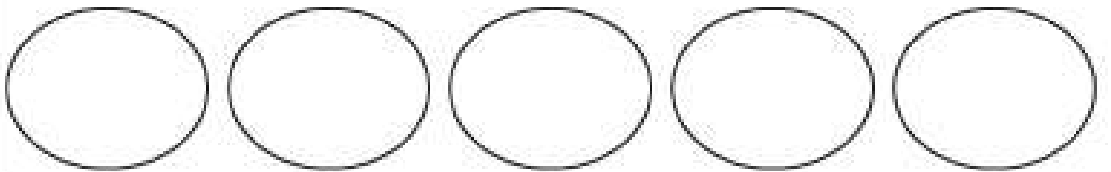
Activity

Trace and write number 6.

6	6	6	6	6	6	6
6	6	6	6	6	6	6

Trace and write number 7.

7 7 7 7 7 7 7

7 7 7 7 7 7 7

Activity

Trace and write number 8.

8	8	8	8	8	8	8
8	8	8	8	8	8	8

Activity

Trace and write number 9.

9	9	9	9	9	9	9
9	9	9	9	9	9	9

Activity

Trace and write number 0.

0 0 0 0 0 0 0

0 0 0 0 0 0 0
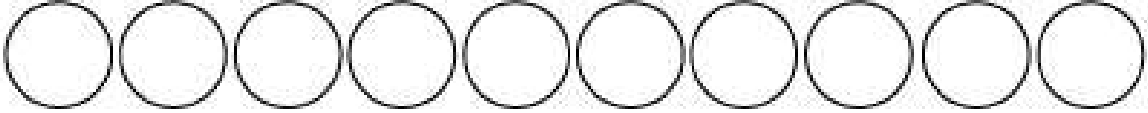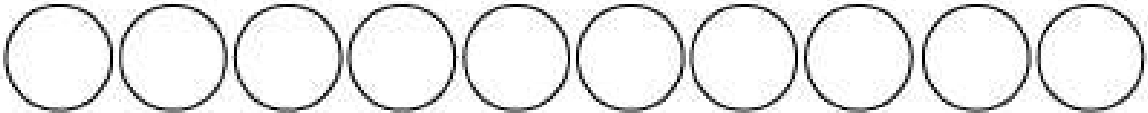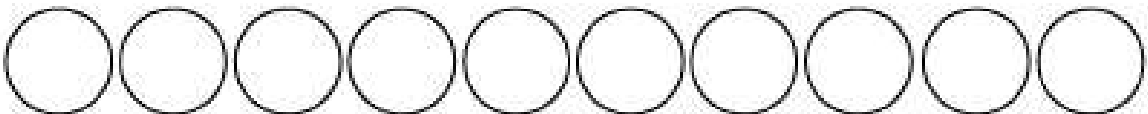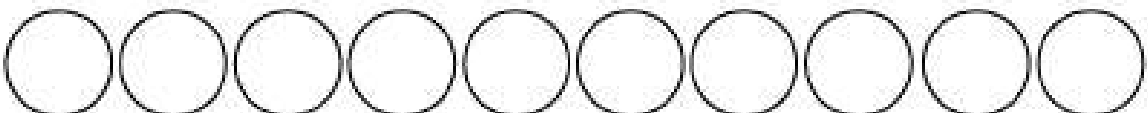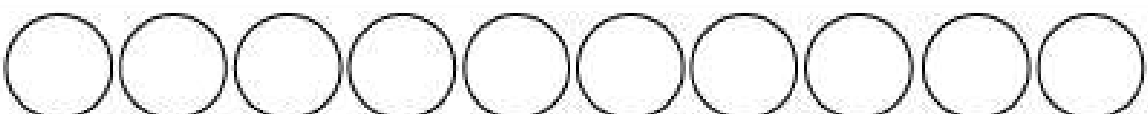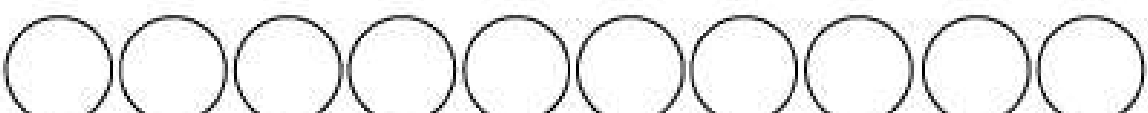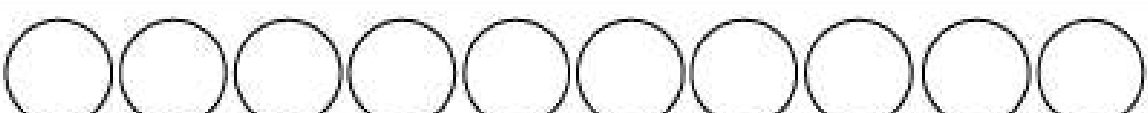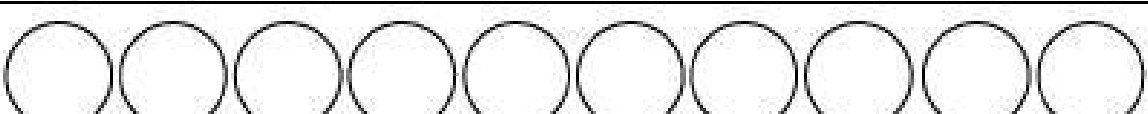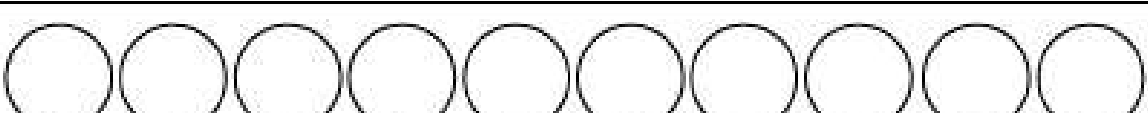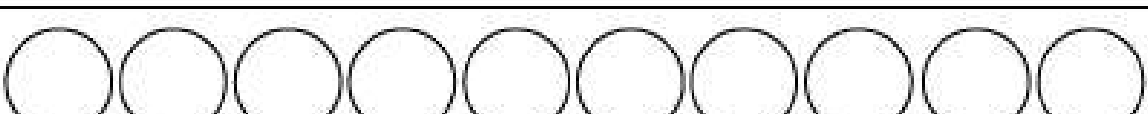
Activity

Trace and write number 10.

| 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 |

Recap

Count and colour the dots according to the given numbers.

1	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
2	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
3	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
4	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
5	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
6	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
7	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
8	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
9	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
10	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯

Before	After	Between
( ) — 3	8 — ( )	4 — ( ) — 6
( ) — 4	1 — ( )	6 — ( ) — 8
( ) — 7	4 — ( )	8 — ( ) — 10
( ) — 9	6 — ( )	1 — ( ) — 3
( ) — 2	9 — ( )	5 — ( ) — 7
( ) — 10	5 — ( )	3 — ( ) — 5
( ) — 8	2 — ( )	2 — ( ) — 4
( ) — 6	7 — ( )	7 — ( ) — 9

Activity

Fill in the missing numbers from each row.

| 3 | | 5 | | | 8 |

| | | 7 | | 9 | |

| | 2 | | | | 6 |

| | | 7 | | | 10 |

Activity

Arrange the numbers in ascending order.

5	3	1	2	4

4	6	3	5	10

Arrange the numbers in descending order.

4	5	7	2	0

8	2	3	9	5

Activity

Trace and write number 11.

T	O		T	O		T	O		T	O
1	1		1	1		1	1		1	1

Activity

Trace and write number 12.

T	O
1	2

T	O
1	2

T	O
1	2

T	O
1	2

Activity

Trace and write number 13.

T	O		T	O		T	O		T	O
1	3		1	3		1	3		1	3

Activity

Trace and write number 14.

T	O	T	O	T	O	T	O
1	4	1	4	1	4	1	4

Activity

Trace and write number 15.

T	O		T	O		T	O		T	O
1	5		1	5		1	5		1	5

Activity

Trace and write number 16.

T	O		T	O		T	O		T	O
1	6		1	6		1	6		1	6

Activity

Trace and write number 17.

T	O	T	O	T	O	T	O
1	7	1	7	1	7	1	7

Activity

Trace and write number 18.

T	O		T	O		T	O		T	O
1	8		1	8		1	8		1	8

Activity

Trace and write number 19.

T	O		T	O		T	O		T	O
1	9		1	9		1	9		1	9

Activity

Trace and write number 20.

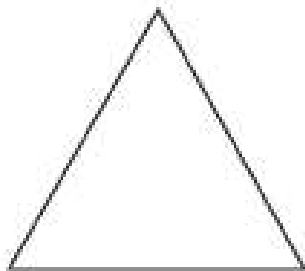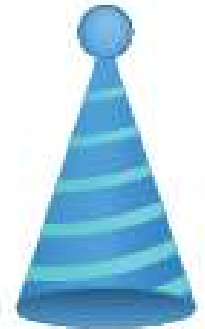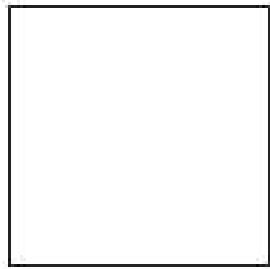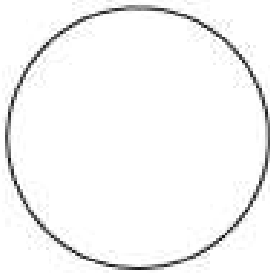| T	O	T	O	T	O	T	O
2	0	2	0	2	0	2	0

Activity

Join the dots from 1 to 20 and colour the picture.
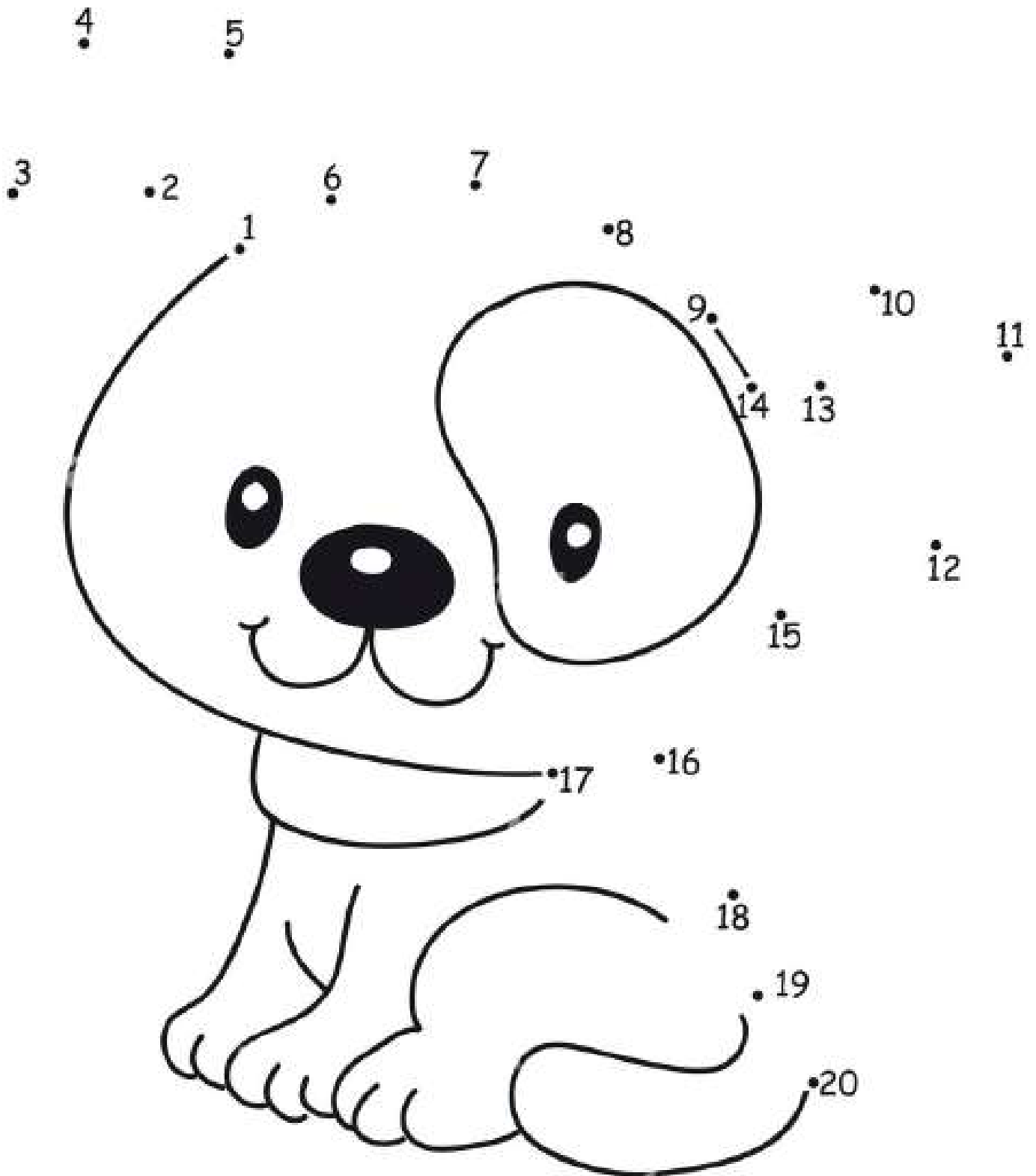
Activity

Match the shape to its object.
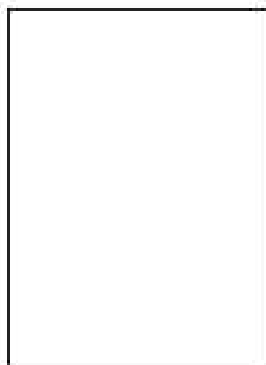
Activity

Trace and colour the shapes.
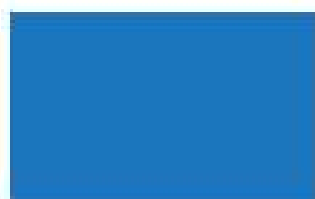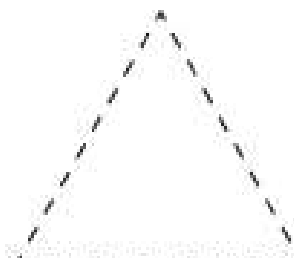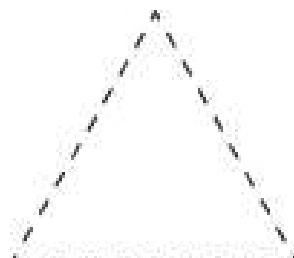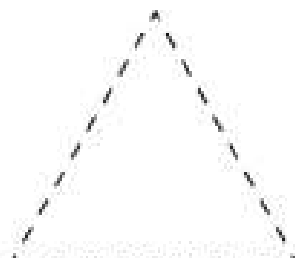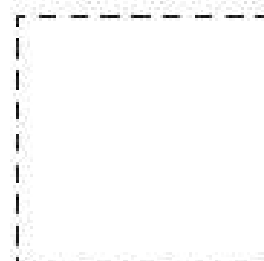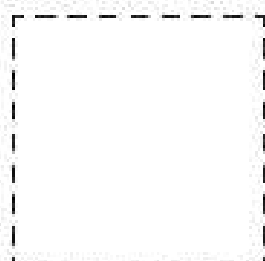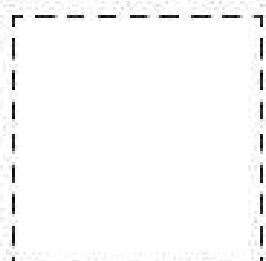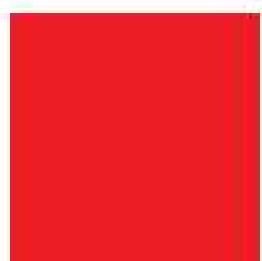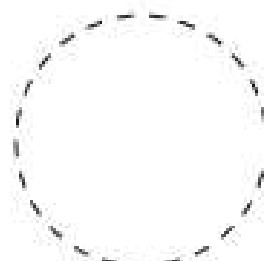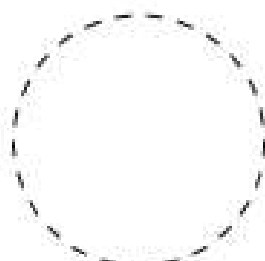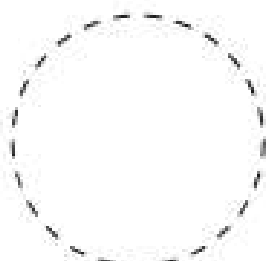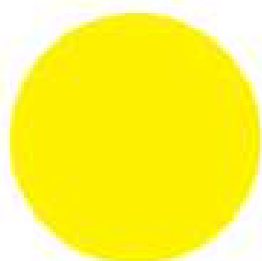
Activity

Colour the fish according to the given dot code.
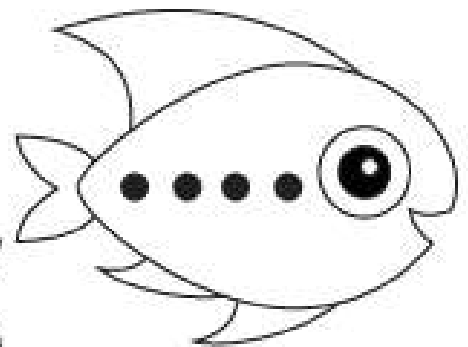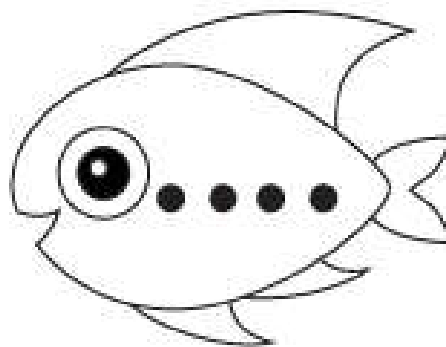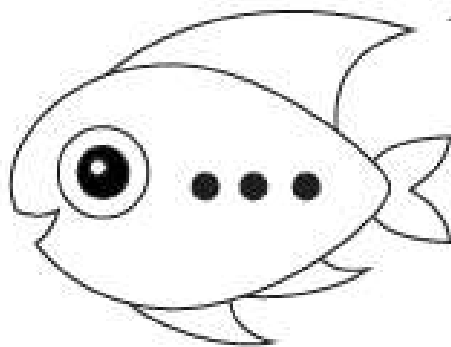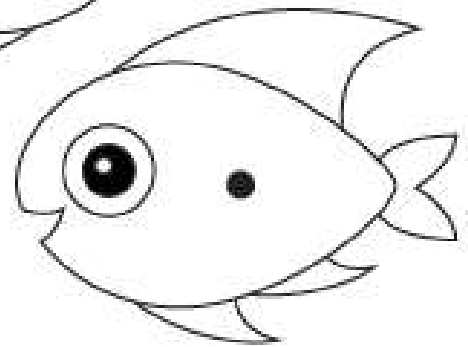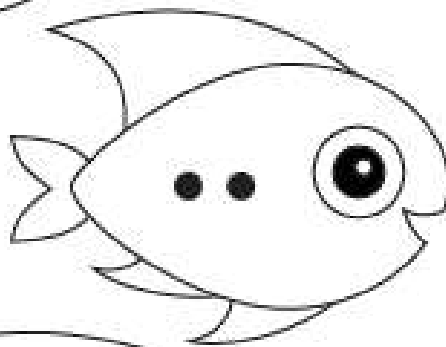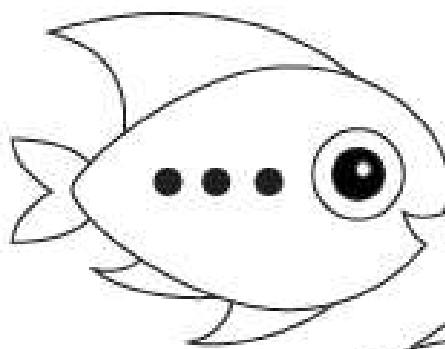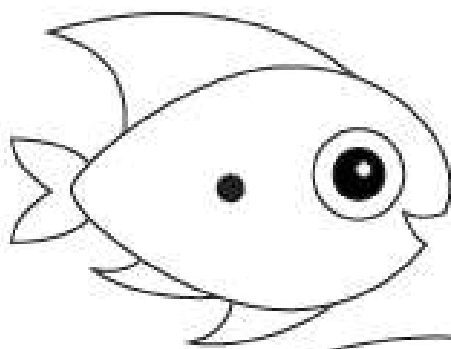
Before		After		Between		
◯	13	18	◯	14	◯	16
◯	14	11	◯	16	◯	18
◯	17	14	◯	18	◯	20
◯	19	16	◯	11	◯	13
◯	12	19	◯	15	◯	17
◯	20	15	◯	13	◯	15
◯	18	12	◯	12	◯	14
◯	16	17	◯	17	◯	19

Activity

Fill in the missing numbers from each row.

Row 1: (15) ( ) (17) ( ) ( ) (20)

Row 2: ( ) ( ) (15) ( ) (17) ( )

Row 3: ( ) (12) ( ) ( ) ( ) (16)

Row 4: ( ) ( ) (16) ( ) ( ) (19)

Find the rhombus shape and colour.
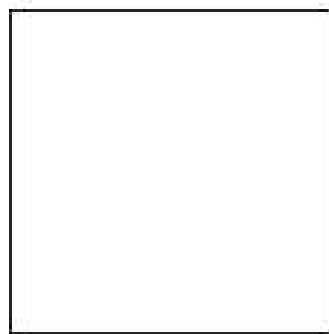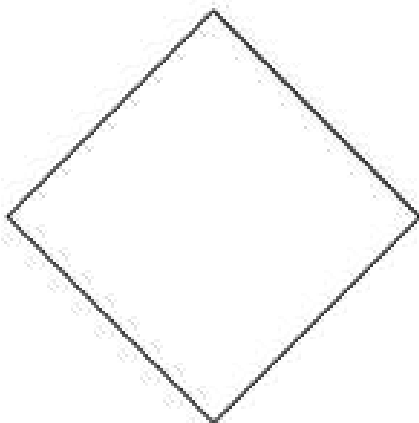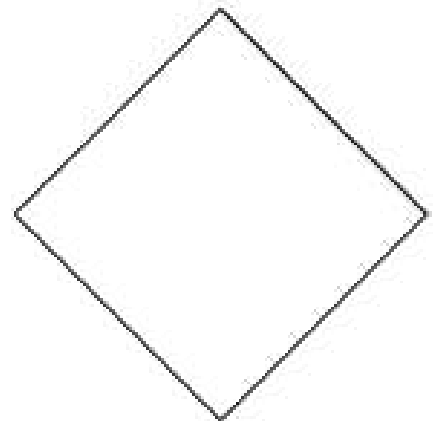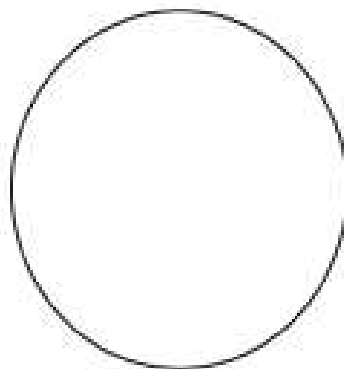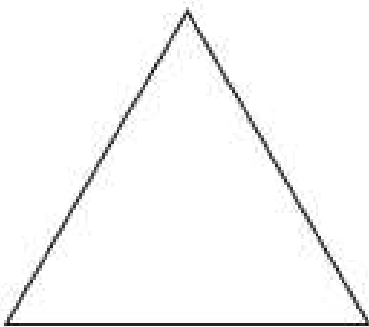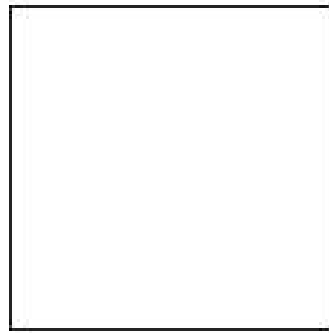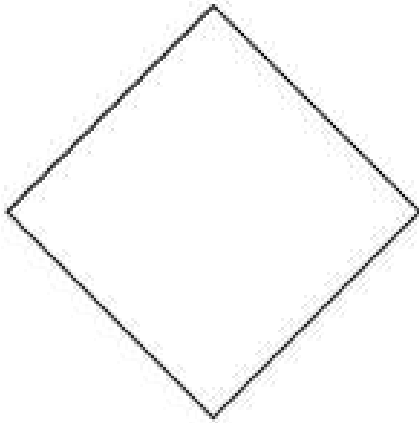
Find and color all the semicircle-shaped objects.
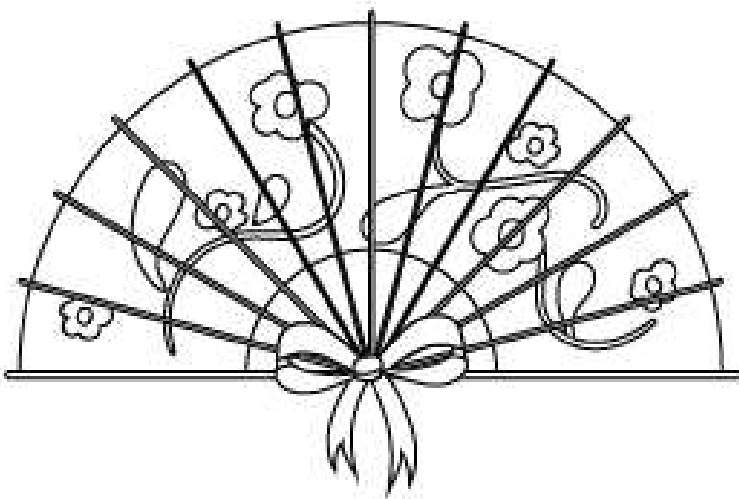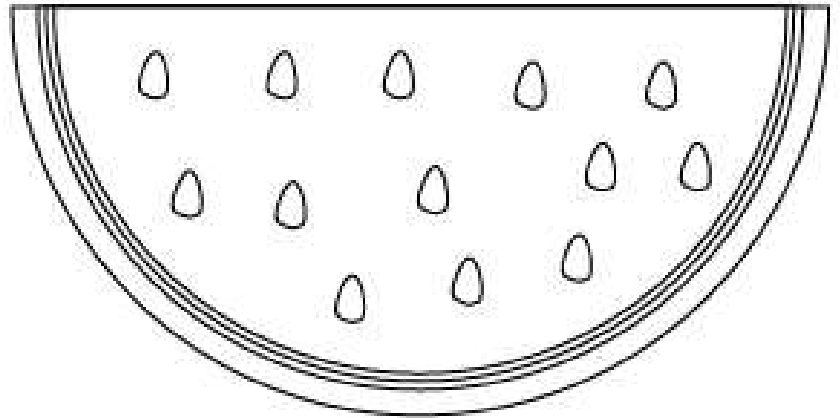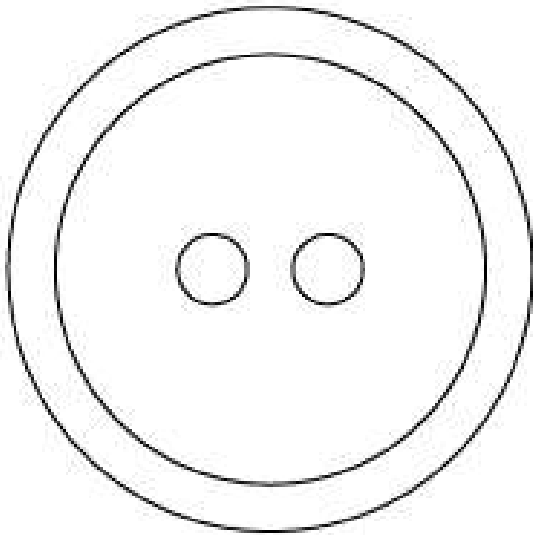
Activity

Help the rabbit reach the orange carrot.
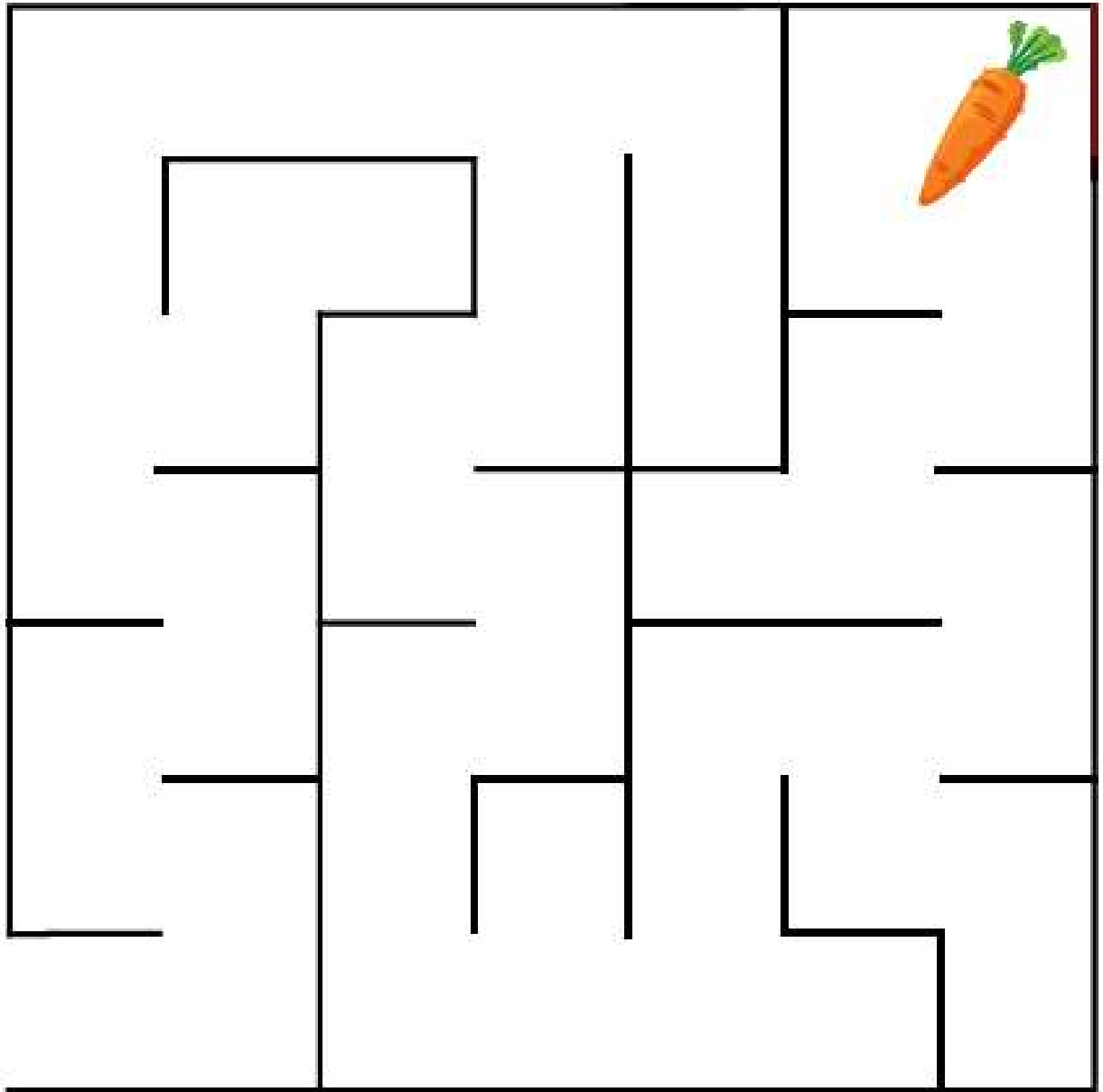
Colour the tree that is far from the house.

Colour the cup that is near the vase.

Activity

Trace and write number 21.

T	O	T	O	T	O	T	O
2	1	2	1	2	1	2	1

Activity

Trace and write number 22.

T	O	T	O	T	O	T	O
2	2	2	2	2	2	2	2

Trace and write number 23.

T	O	T	O	T	O	T	O
2	3	2	3	2	3	2	3

Trace and write number 24.

T	O	T	O	T	O	T	O
2	4	2	4	2	4	2	4

Activity

Trace and write number 25.

T	O	T	O	T	O	T	O
2	5	2	5	2	5	2	5

Activity

Trace and write number 26.

T	O
2	6

T	O
2	6

T	O
2	6

T	O
2	6

Activity

Trace and write number 27.

T	O	T	O	T	O	T	O
2	7	2	7	2	7	2	7

Activity

Trace and write number 28.

T	O		T	O		T	O		T	O
2	8		2	8		2	8		2	8

Activity

Trace and write number 29.

T	O	T	O	T	O	T	O
2	9	2	9	2	9	2	9

Activity

Trace and write number 30.

T	O	T	O	T	O	T	O
3	0	3	0	3	0	3	0

Before	After	Between
◯ — 23	28 — ◯	24 — ◯ — 26
◯ — 24	21 — ◯	26 — ◯ — 28
◯ — 27	24 — ◯	28 — ◯ — 30
◯ — 29	26 — ◯	21 — ◯ — 23
◯ — 22	29 — ◯	25 — ◯ — 27
◯ — 30	25 — ◯	23 — ◯ — 25
◯ — 28	22 — ◯	22 — ◯ — 24
◯ — 26	27 — ◯	27 — ◯ — 29

Fill in the missing numbers from each row.

| 25 | ◯ | 27 | ◯ | ◯ | 30 |

| ◯ | ◯ | 25 | ◯ | 27 | ◯ |

| ◯ | 22 | ◯ | ◯ | ◯ | 26 |

| ◯ | ◯ | 26 | ◯ | ◯ | 29 |

Tick (✔) the empty jar.

Colour the glasses to show full, half and empty.
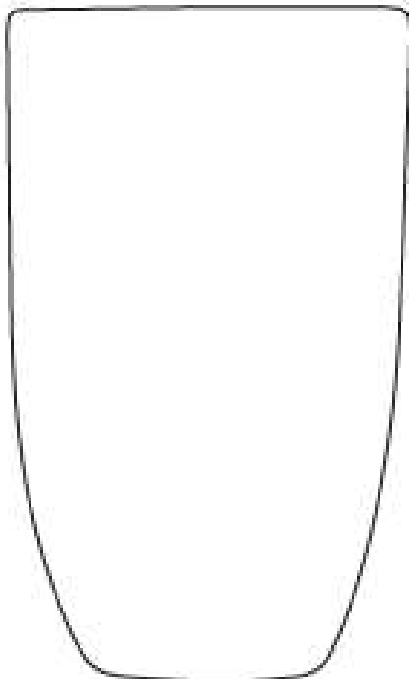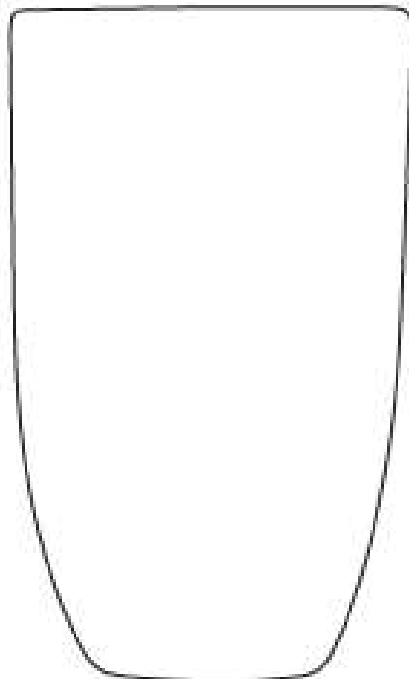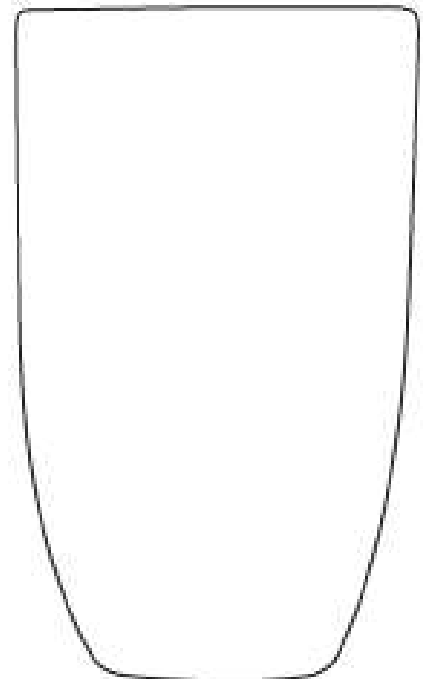
Full   Half   Empty

Activity

Trace and write number 31.

T	O	T	O	T	O	T	O
3	1	3	1	3	1	3	1

Activity

Trace and write number 32.

T	O	T	O	T	O	T	O
3	2	3	2	3	2	3	2

Activity

Trace and write number 33.

T	O	T	O	T	O	T	O
3	3	3	3	3	3	3	3

Activity

Trace and write number 34.

T	O		T	O		T	O		T	O
3	4		3	4		3	4		3	4

Activity

Trace and write number 35.

T	O	T	O	T	O	T	O
3	5	3	5	3	5	3	5

Activity

Trace and write number 36.

T	O	T	O	T	O	T	O
3	6	3	6	3	6	3	6

Activity

Trace and write number 37.

T	O		T	O		T	O		T	O
5	0		5	0		5	0		5	0

Activity

Trace and write number 38.

T	O	T	O	T	O	T	O
3	8	3	8	3	8	3	8

Activity

Trace and write number 39.

T	O
3	9

T	O
3	9

T	O
3	9

T	O
3	9

Trace and write number 40.

T	O	T	O	T	O	T	O
4	0	4	0	4	0	4	0

Before	After	Between
( ) — 33	38 — ( )	34 — ( ) — 36
( ) — 34	31 — ( )	36 — ( ) — 38
( ) — 37	34 — ( )	38 — ( ) — 40
( ) — 39	36 — ( )	31 — ( ) — 33
( ) — 32	39 — ( )	35 — ( ) — 37
( ) — 40	35 — ( )	33 — ( ) — 35
( ) — 38	32 — ( )	32 — ( ) — 34
( ) — 36	37 — ( )	37 — ( ) — 39

66

Activity

Fill in the missing numbers from each row.

| 35 | | 37 | | | 40 |

| | | 35 | | 37 | |

| | 32 | | | | 36 |

| | | 36 | | | 39 |

Activity

Find out the ovals from the string and colour them.
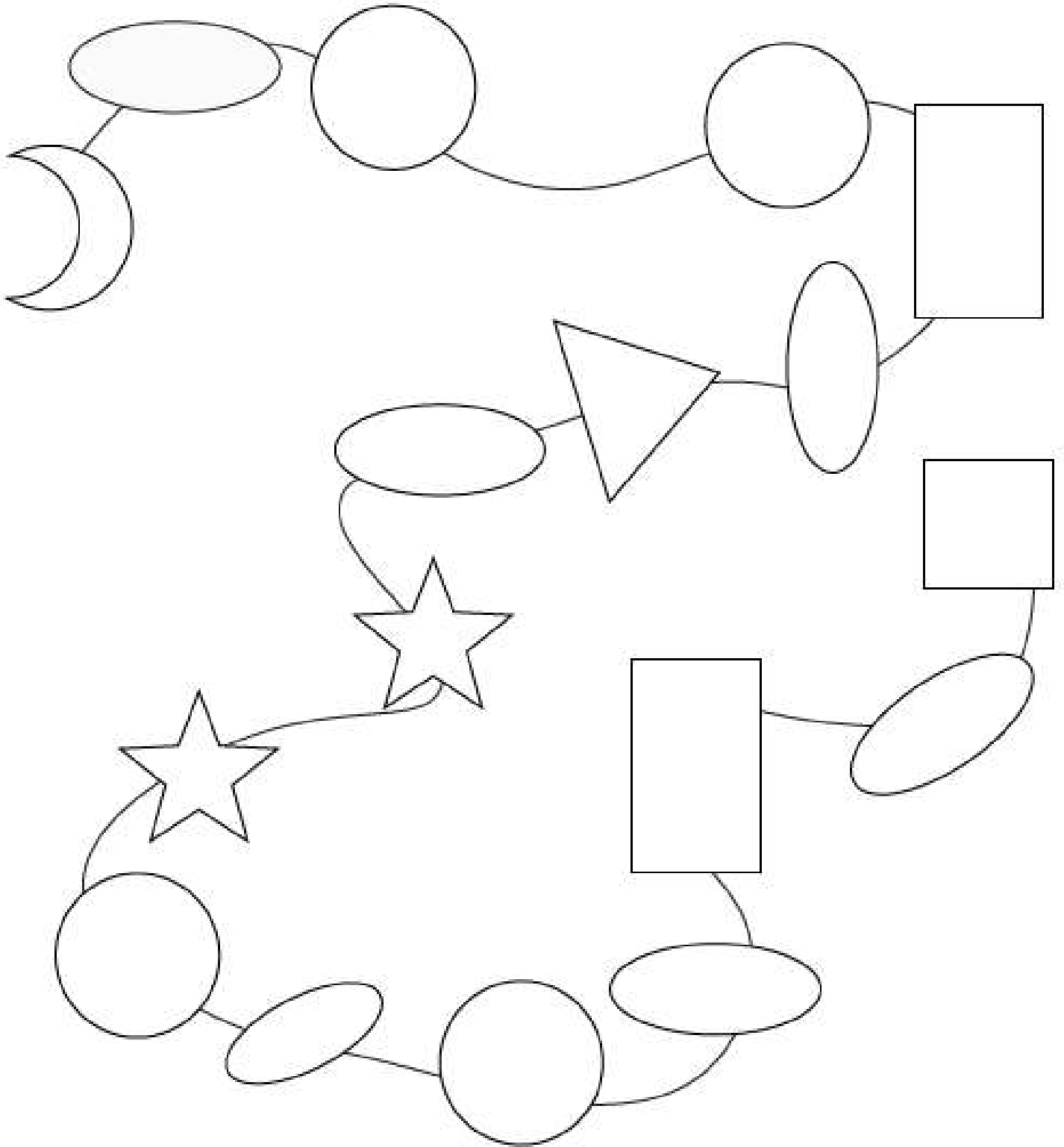
Identify and circle all the star-shaped objects.

Colour the grapes and brinjal in purple colour.

Activity

Trace and write number 41.

T	O	T	O	T	O	T	O
4	1	4	1	4	1	4	1

Activity

Trace and write number 42.

T	O	T	O	T	O	T	O
4	2	4	2	4	2	4	2

Trace and write number 43.

T	O	T	O	T	O	T	O
4	3	4	3	4	3	4	3

Activity

Trace and write number 44.

T	O
4	4

T	O
4	4

T	O
4	4

T	O
4	4

Trace and write number 45.

T	O	T	O	T	O	T	O
4	5	4	5	4	5	4	5

Activity

Trace and write number 46.

T	O		T	O		T	O		T	O
4	6		4	6		4	6		4	6

Activity

Trace and write number 47.

T	O	T	O	T	O	T	O
4	7	4	7	4	7	4	7

Activity

Trace and write number 48.

T	O	T	O	T	O	T	O
4	8	4	8	4	8	4	8

Activity

Trace and write number 49.

T	O	T	O	T	O	T	O
4	9	4	9	4	9	4	9

Activity

Trace and write number 50.

T	O	T	O	T	O	T	O
5	0	5	0	5	0	5	0

Before	After	Between
◯ — 43	48 — ◯	44 — ◯ — 46
◯ — 44	41 — ◯	46 — ◯ — 48
◯ — 47	44 — ◯	48 — ◯ — 50
◯ — 49	46 — ◯	41 — ◯ — 43
◯ — 42	49 — ◯	45 — ◯ — 47
◯ — 50	45 — ◯	43 — ◯ — 45
◯ — 48	42 — ◯	42 — ◯ — 44
◯ — 46	47 — ◯	47 — ◯ — 49

Fill in the missing numbers from each row.

45 ( ) 47 ( ) ( ) 50

( ) ( ) 43 ( ) 45 ( )

( ) 44 ( ) ( ) ( ) 48

( ) ( ) 46 ( ) ( ) 49

Number names 1 to 10

Trace the number names.

1	One	One	One
2	Two	Two	Two
3	Three	Three	Three
4	Four	Four	Four
5	Five	Five	Five
6	Six	Six	Six
7	Seven	Seven	Seven
8	Eight	Eight	Eight
9	Nine	Nine	Nine
10	Ten	Ten	Ten

Activity

Count the objects and match them with their number names.

🔒🔒🔒🔒	•	• three
balloons (7)	•	• nine
ducks	•	• two
ants (5)	•	• five
chickens (7)	•	• eight
tractors (3)	•	• six
umbrellas (2)	•	• one
fish	•	• seven
snails (6)	•	• four
doll (1)	•	• ten
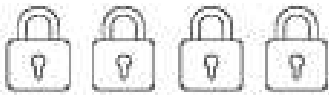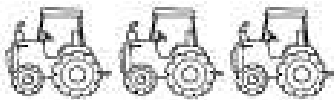
Activity

Count the objects and write the correct sign (<, > or =).
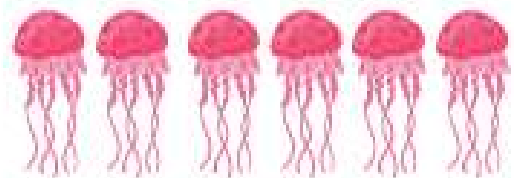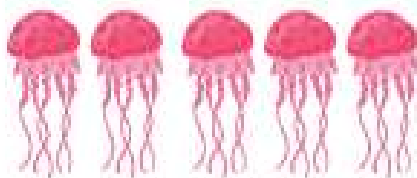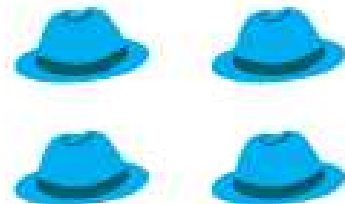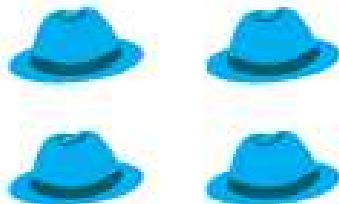
Activity

Add on the number line and write the sum of it.

$3 + 3 =$ ☐   1 2 3 4 5 6 7 8 9 10

$2 + 4 =$ ☐   1 2 3 4 5 6 7 8 9 10

$5 + 1 =$ ☐   1 2 3 4 5 6 7 8 9 10
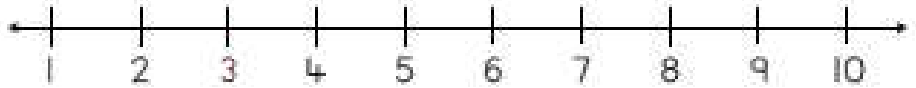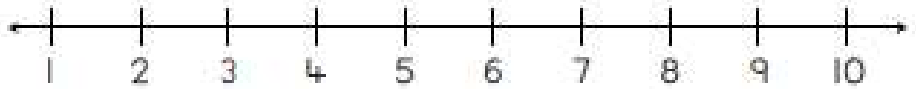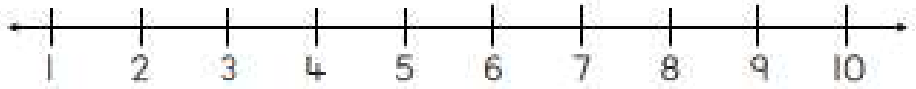
Subtract on the number line and write the difference of it.

$6 - 3 =$ ☐   1 2 3 4 5 6 7 8 9 10

$8 - 4 =$ ☐   1 2 3 4 5 6 7 8 9 10

$9 - 1 =$ ☐   1 2 3 4 5 6 7 8 9 10
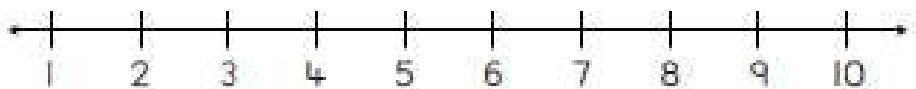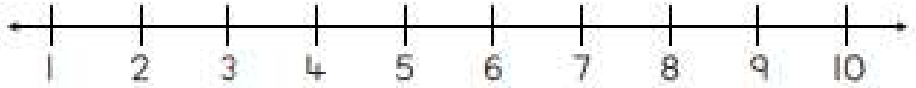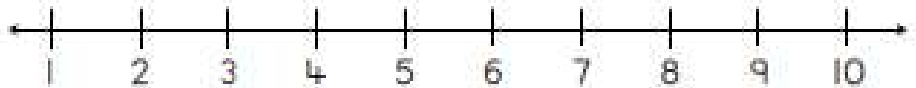
Pictorial addition
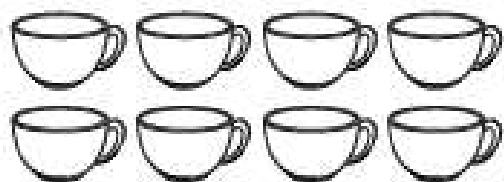
8 + 2 =
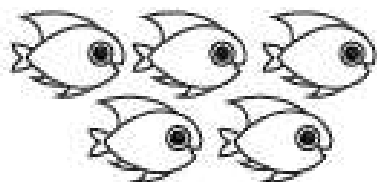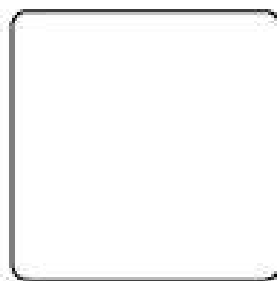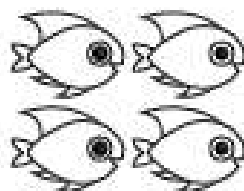
5 + 4 =
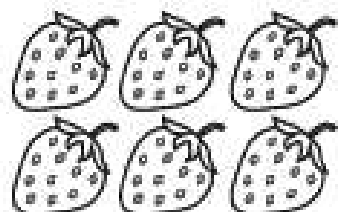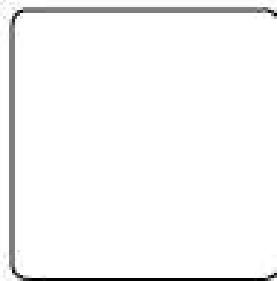
6 + 1 =
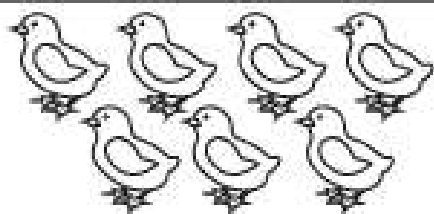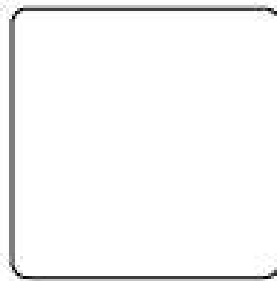
7 + 2 =
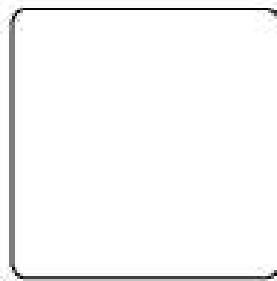
Pictorial subtraction
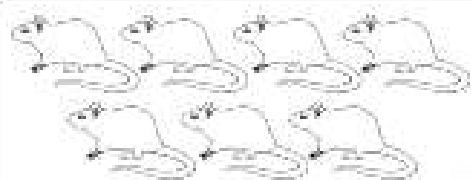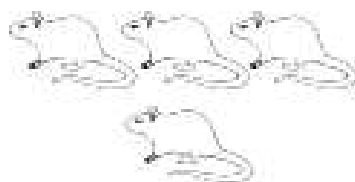
7 − 4 =
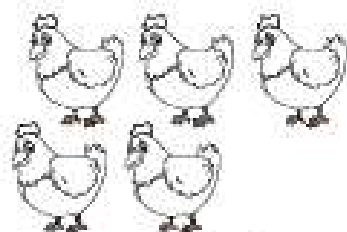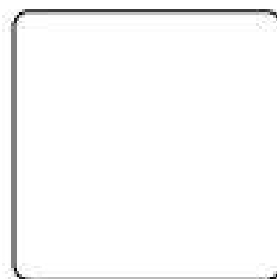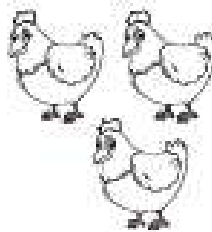
5 − 3 =
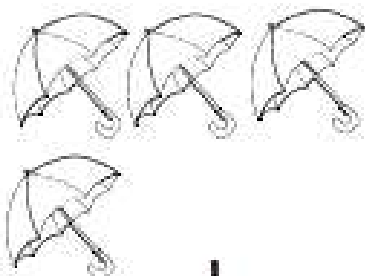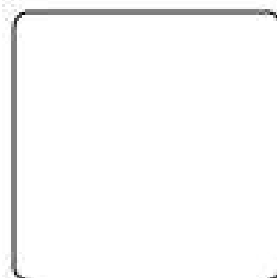
4 − 2 =
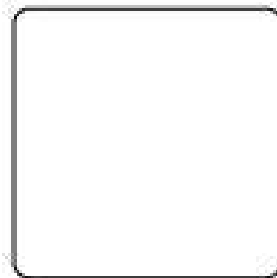
9 − 1 =
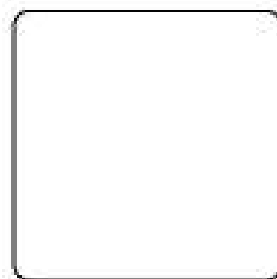
Numbers 1 to 50

1				
10				50

Write down the missing numbers from 1 to 50.

1			31	
	13			
				44
5		25	35	
	17		37	
				48
9			39	
		30		50

Before	After	Between
◯ — 33	28 — ◯	24 — ◯ — 26
◯ — 24	31 — ◯	36 — ◯ — 38
◯ — 17	44 — ◯	18 — ◯ — 20
◯ — 9	16 — ◯	11 — ◯ — 13
◯ — 42	9 — ◯	43 — ◯ — 45
◯ — 30	25 — ◯	13 — ◯ — 15
◯ — 28	32 — ◯	22 — ◯ — 24
◯ — 16	44 — ◯	37 — ◯ — 39