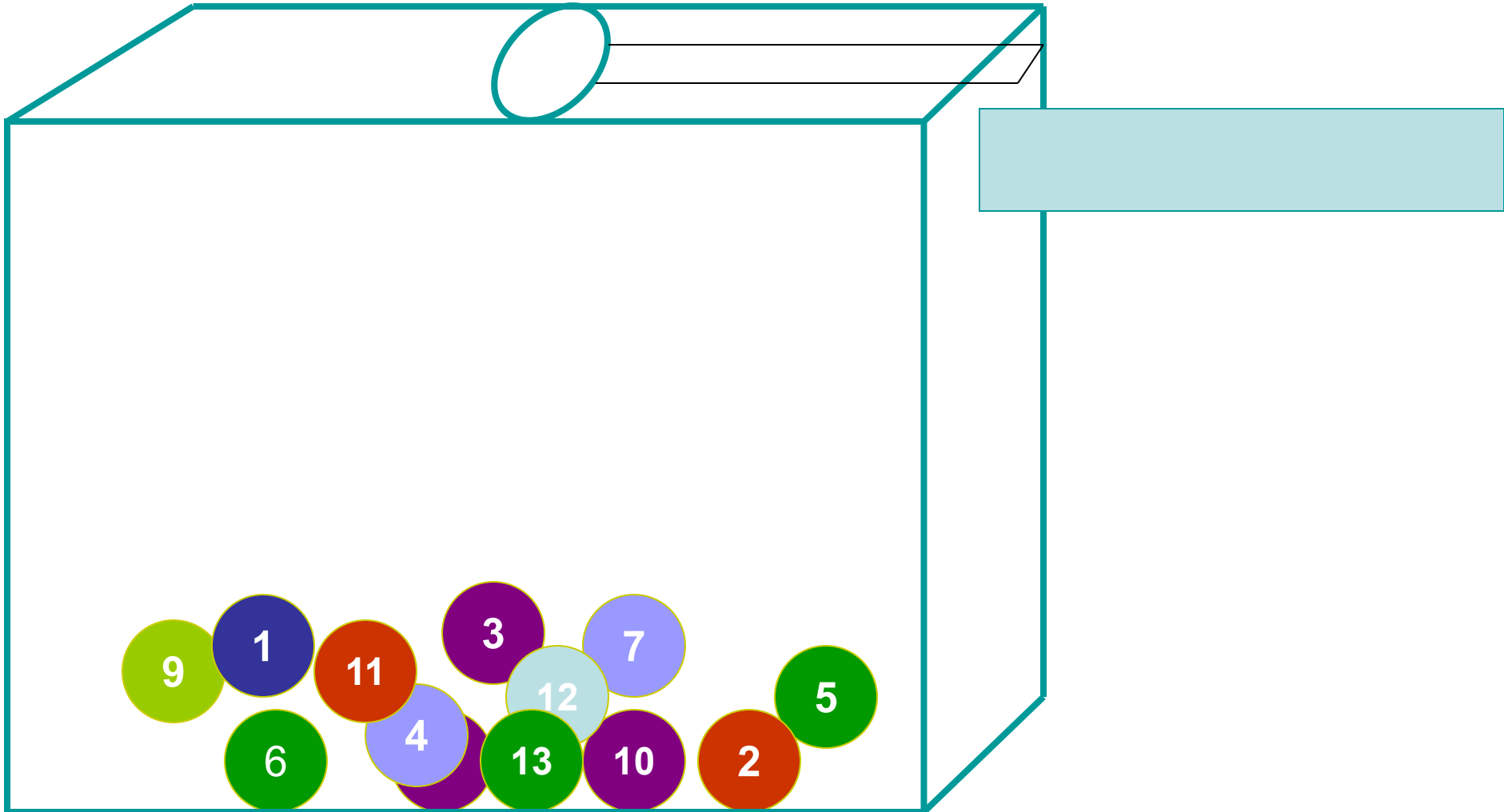
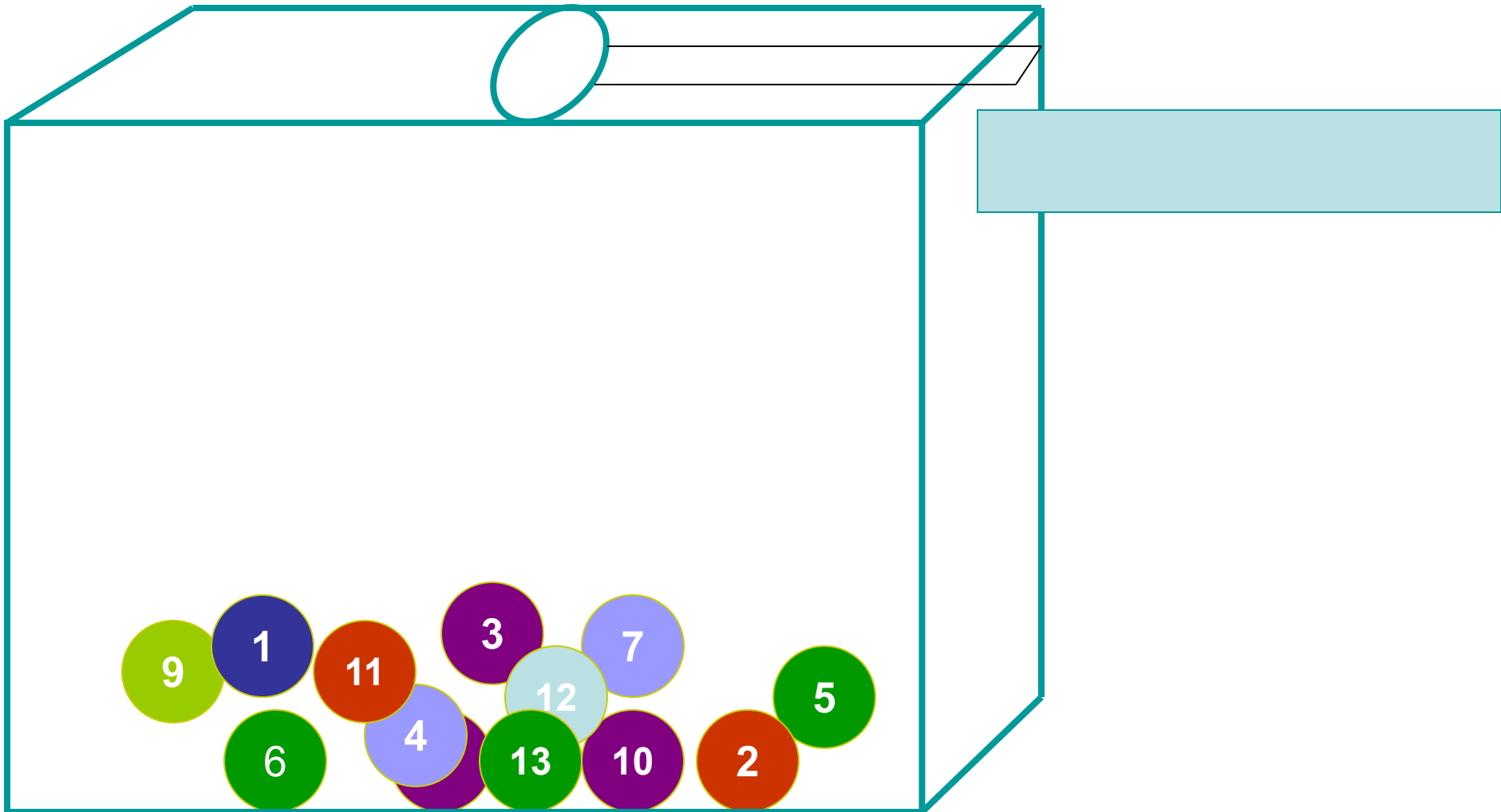


Бірөлшемді массив элементтеріне программа құру

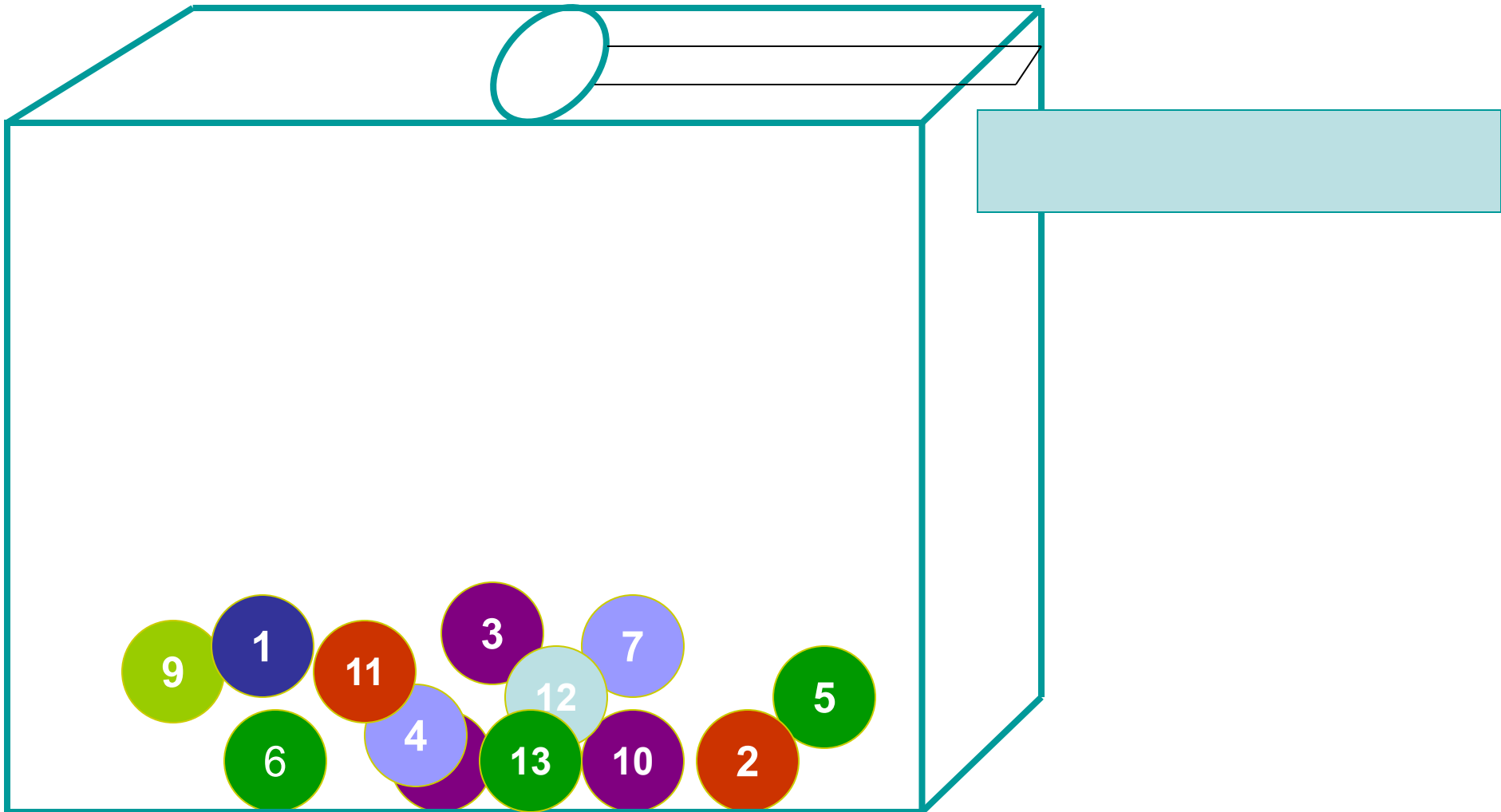
Лото



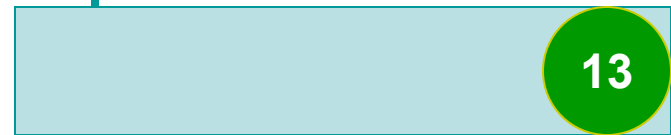
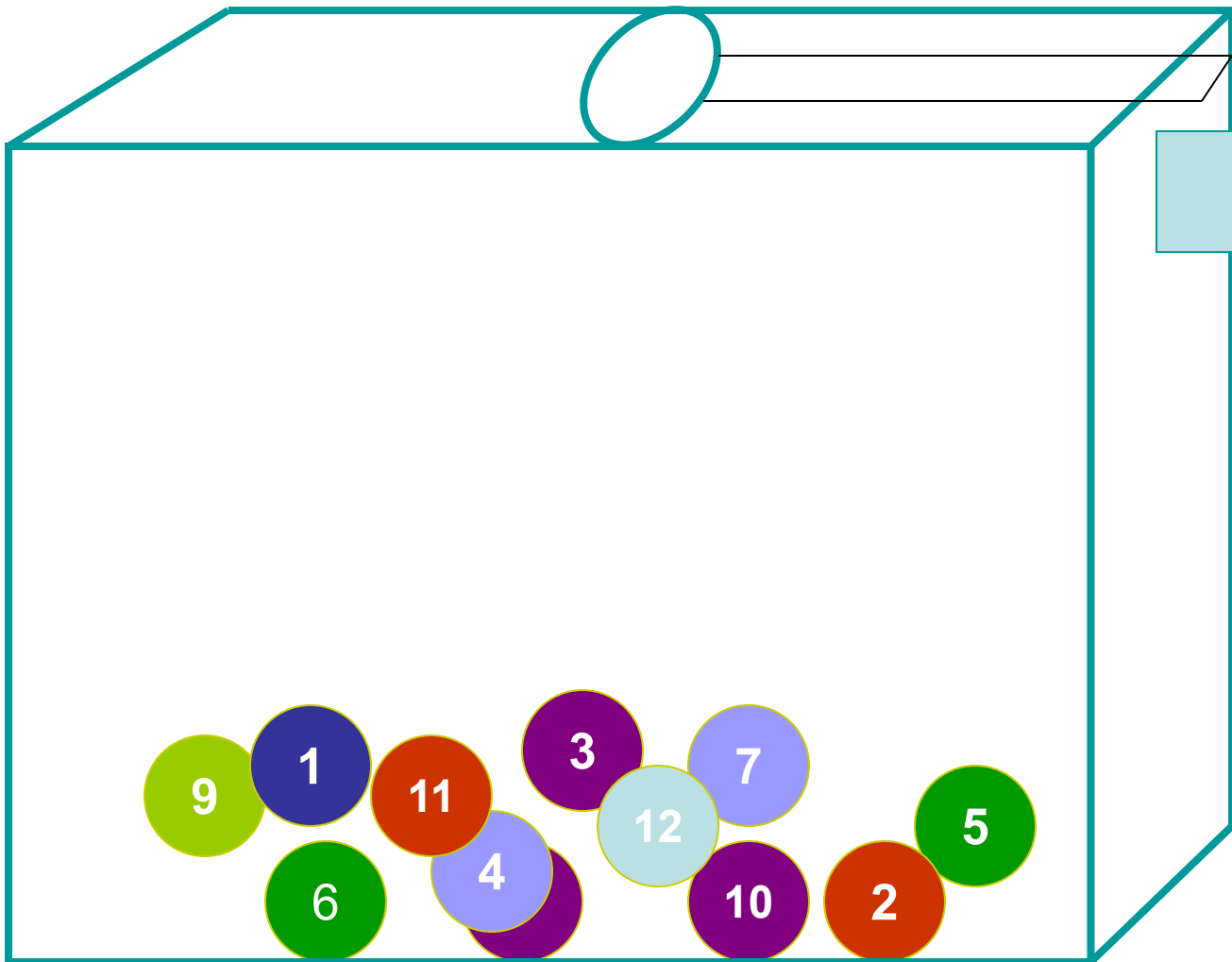
Лото



Лото

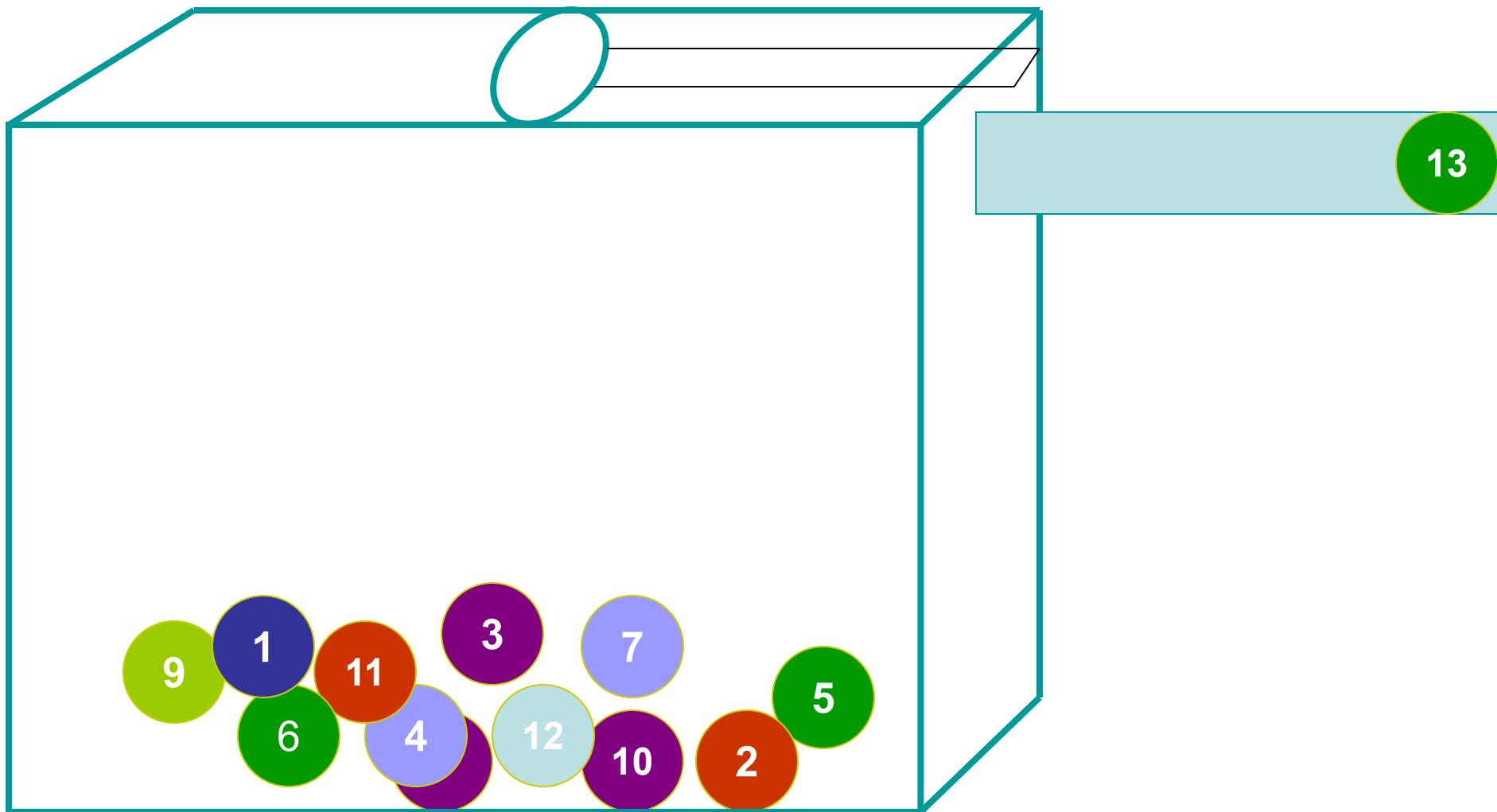


Лото

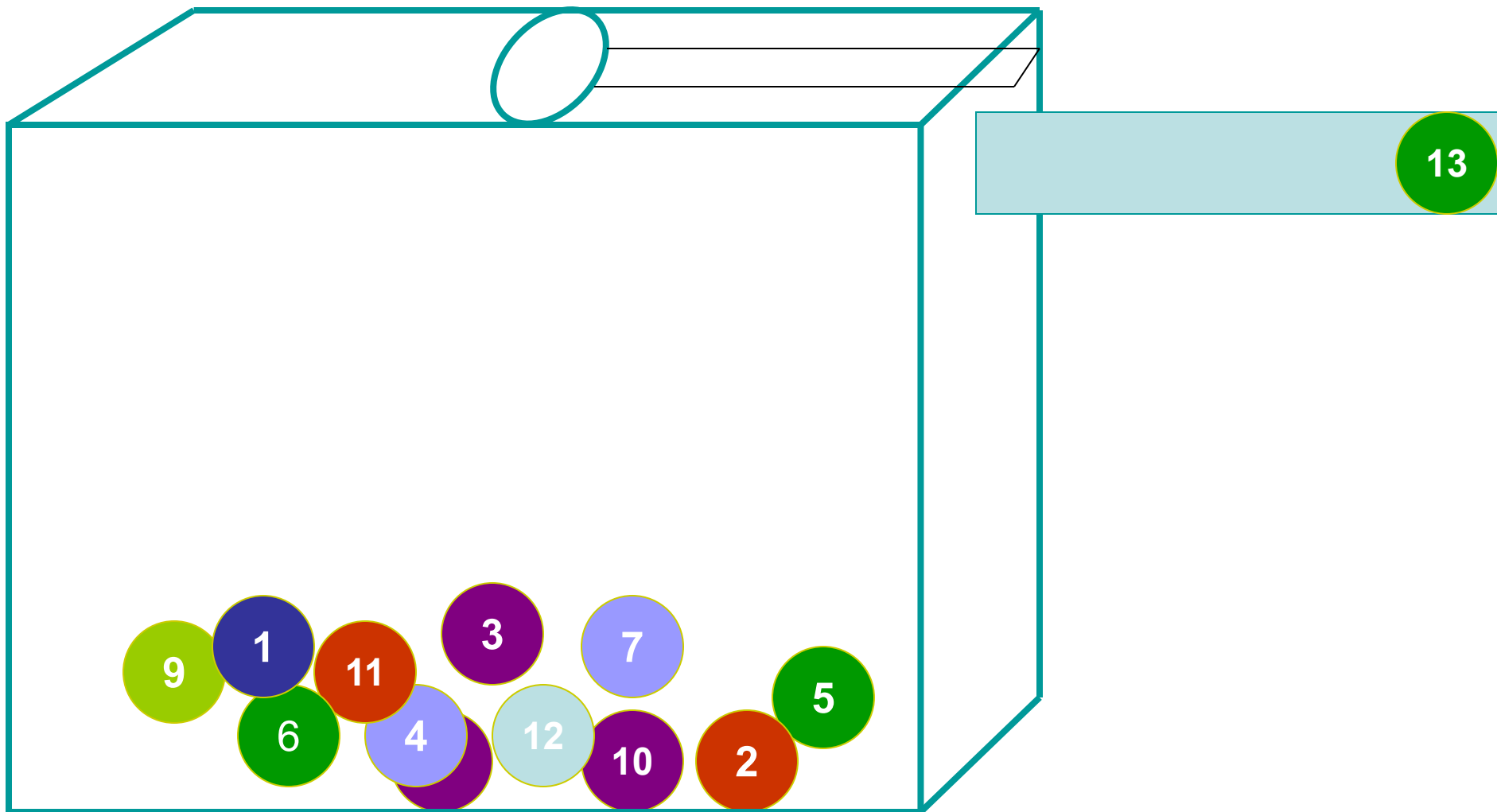


13

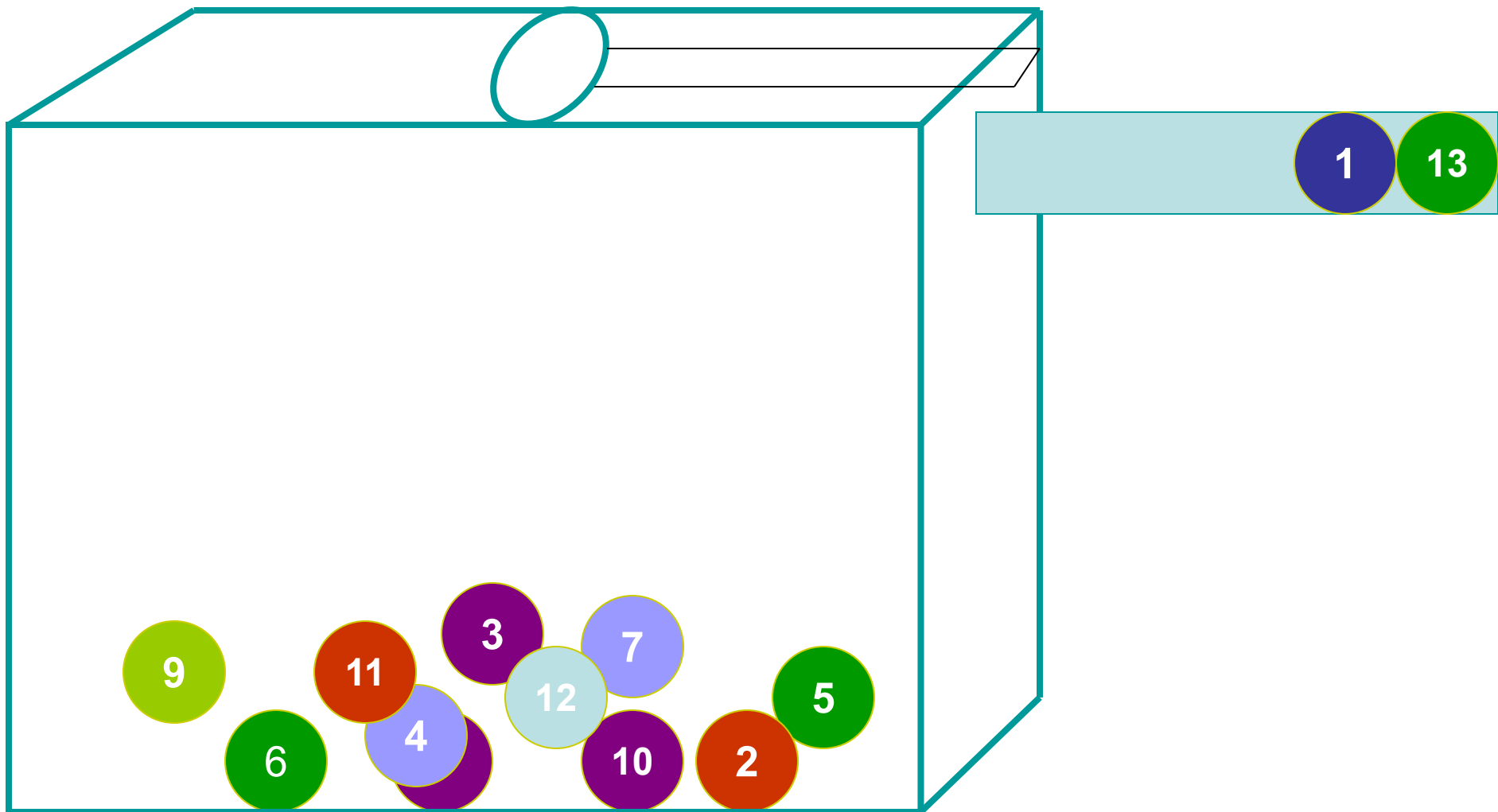
Лото



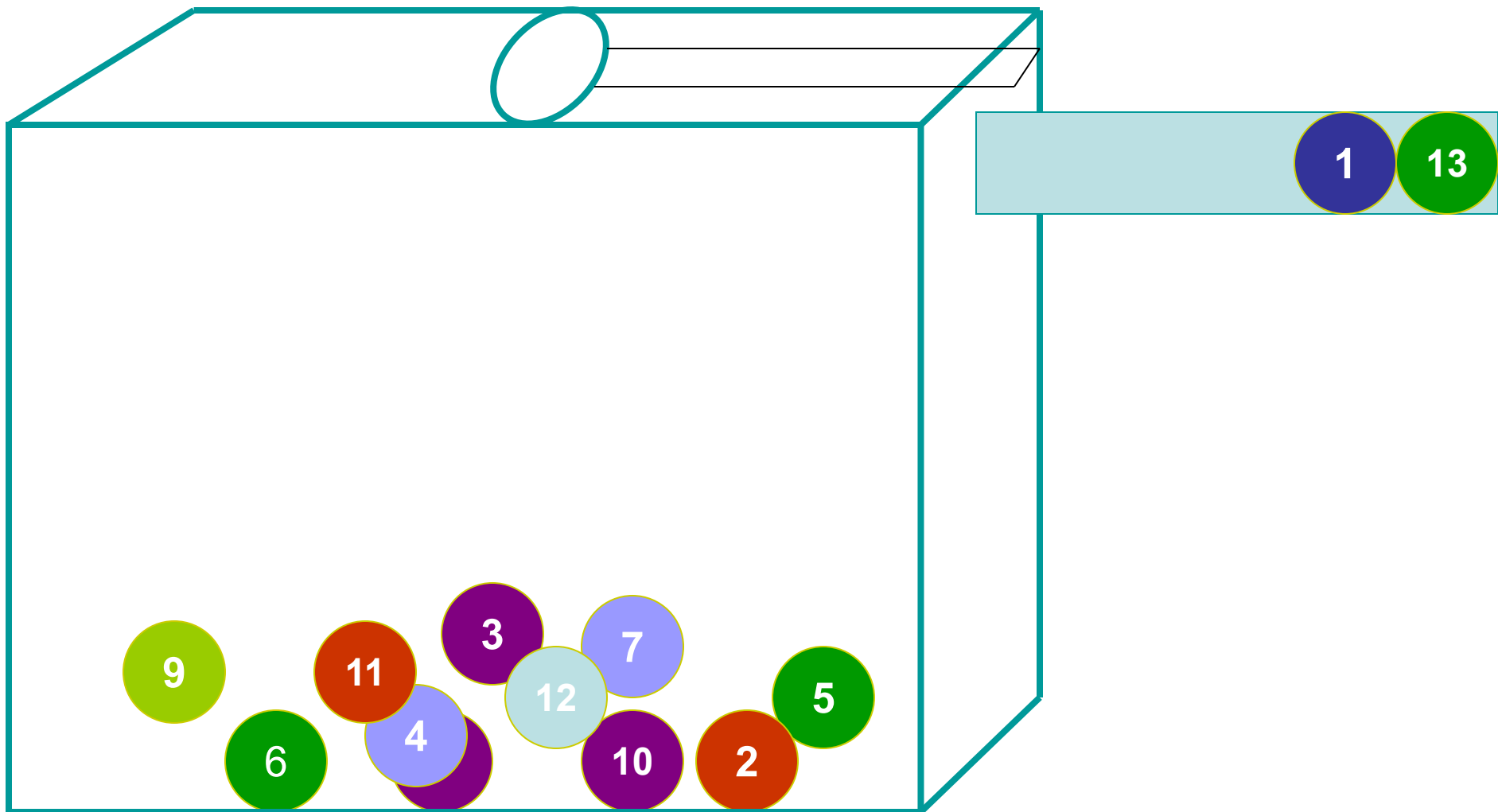
Лото



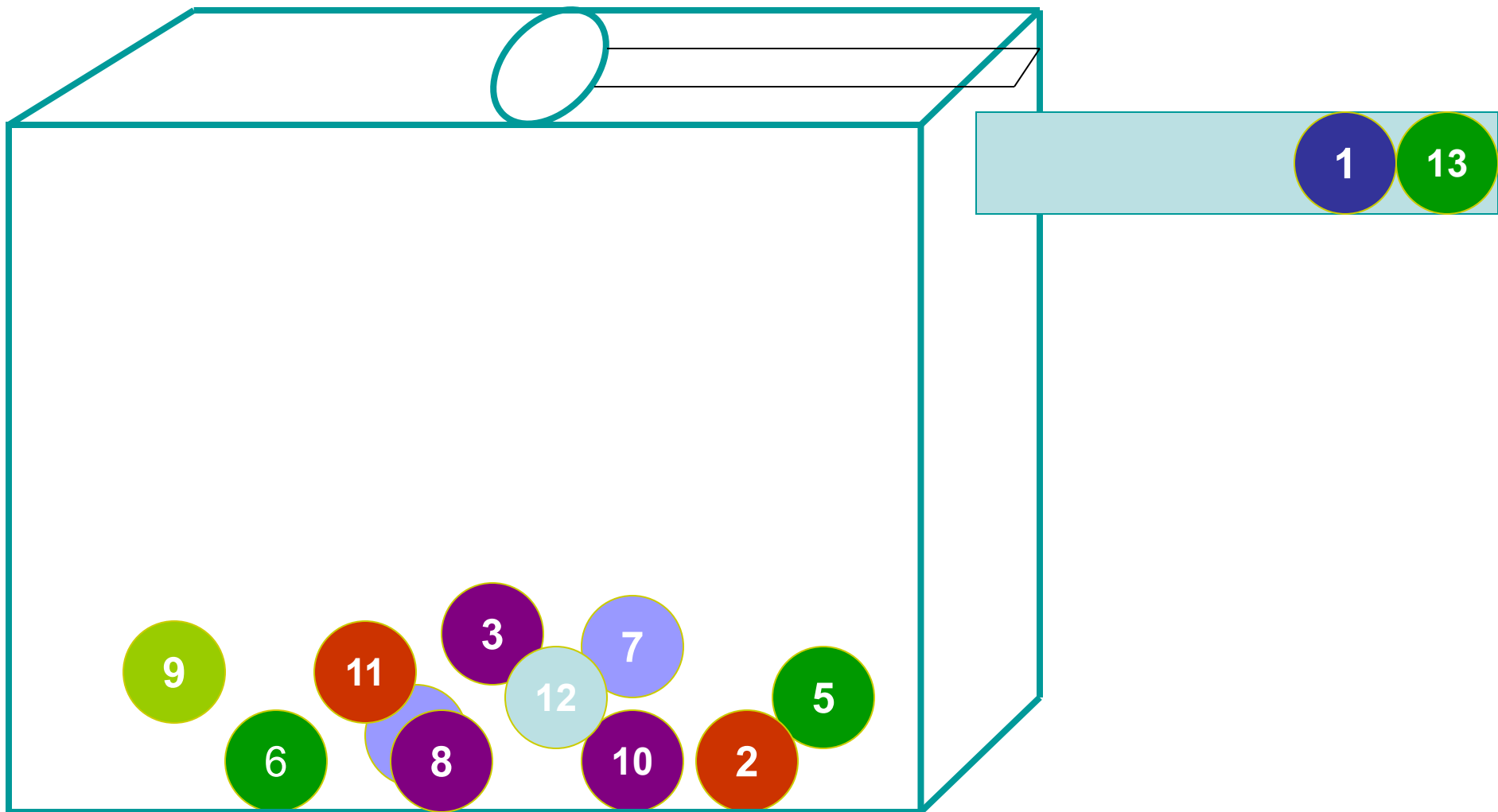
Лото



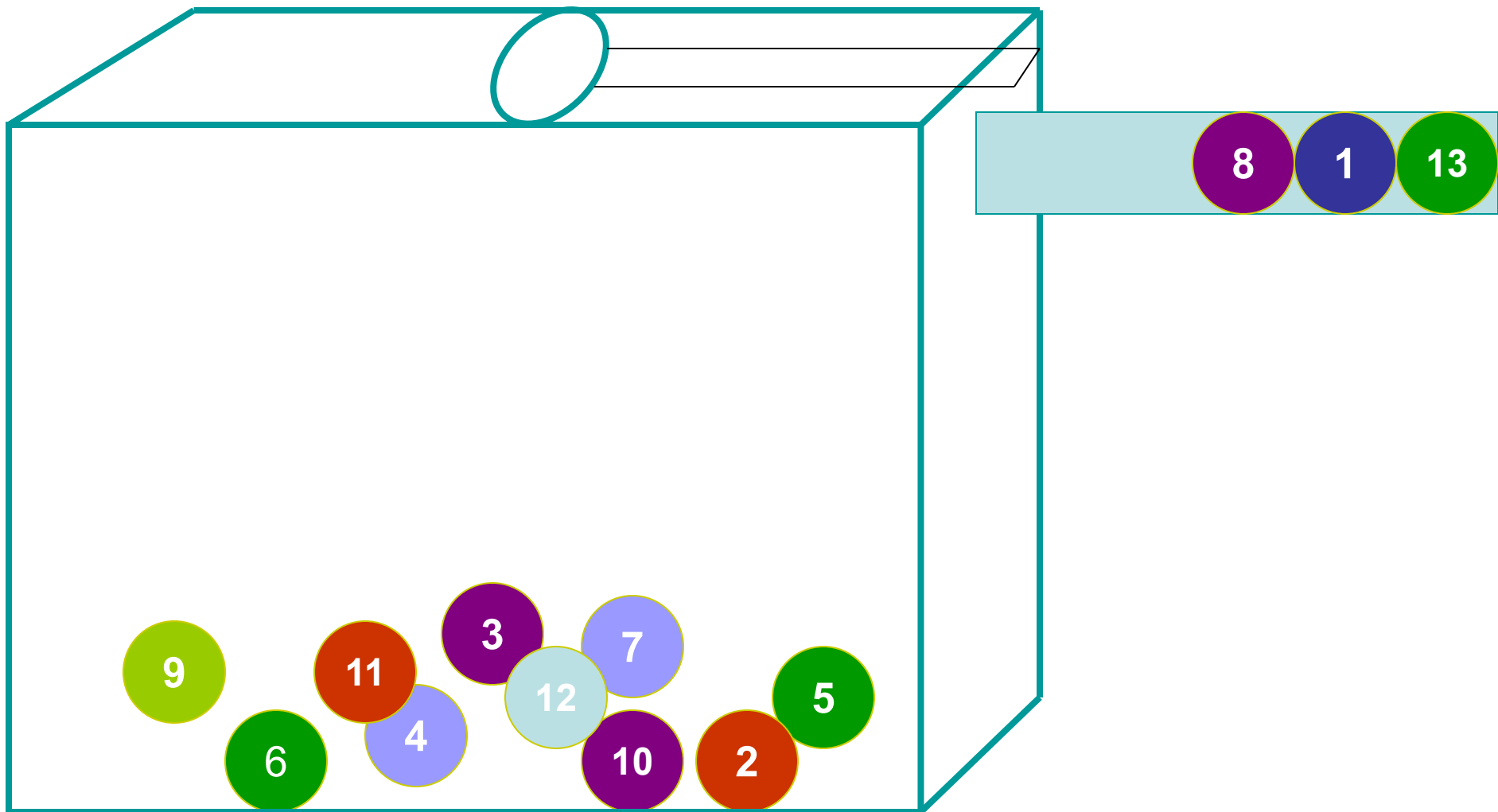
Лото



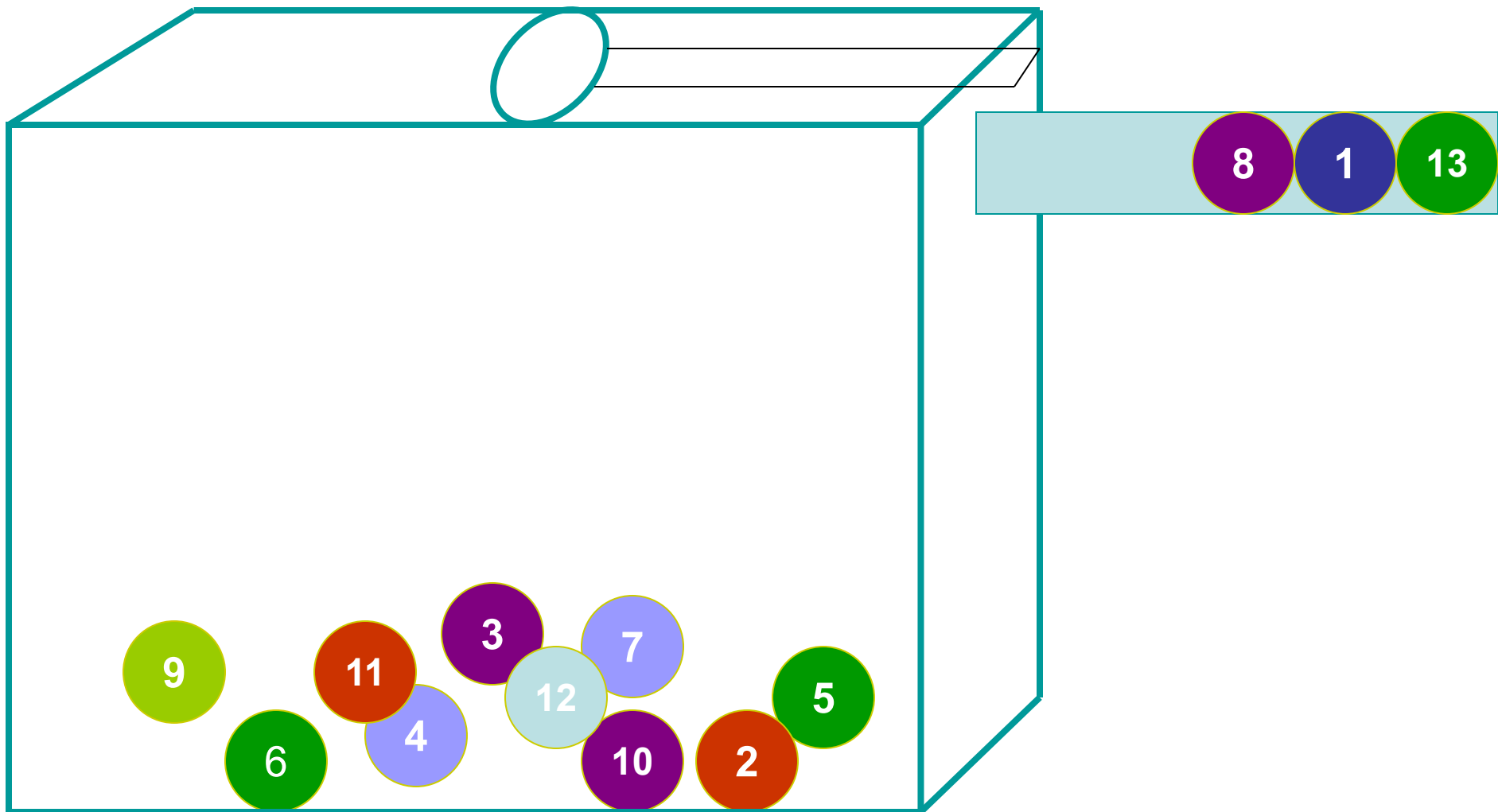
Лото



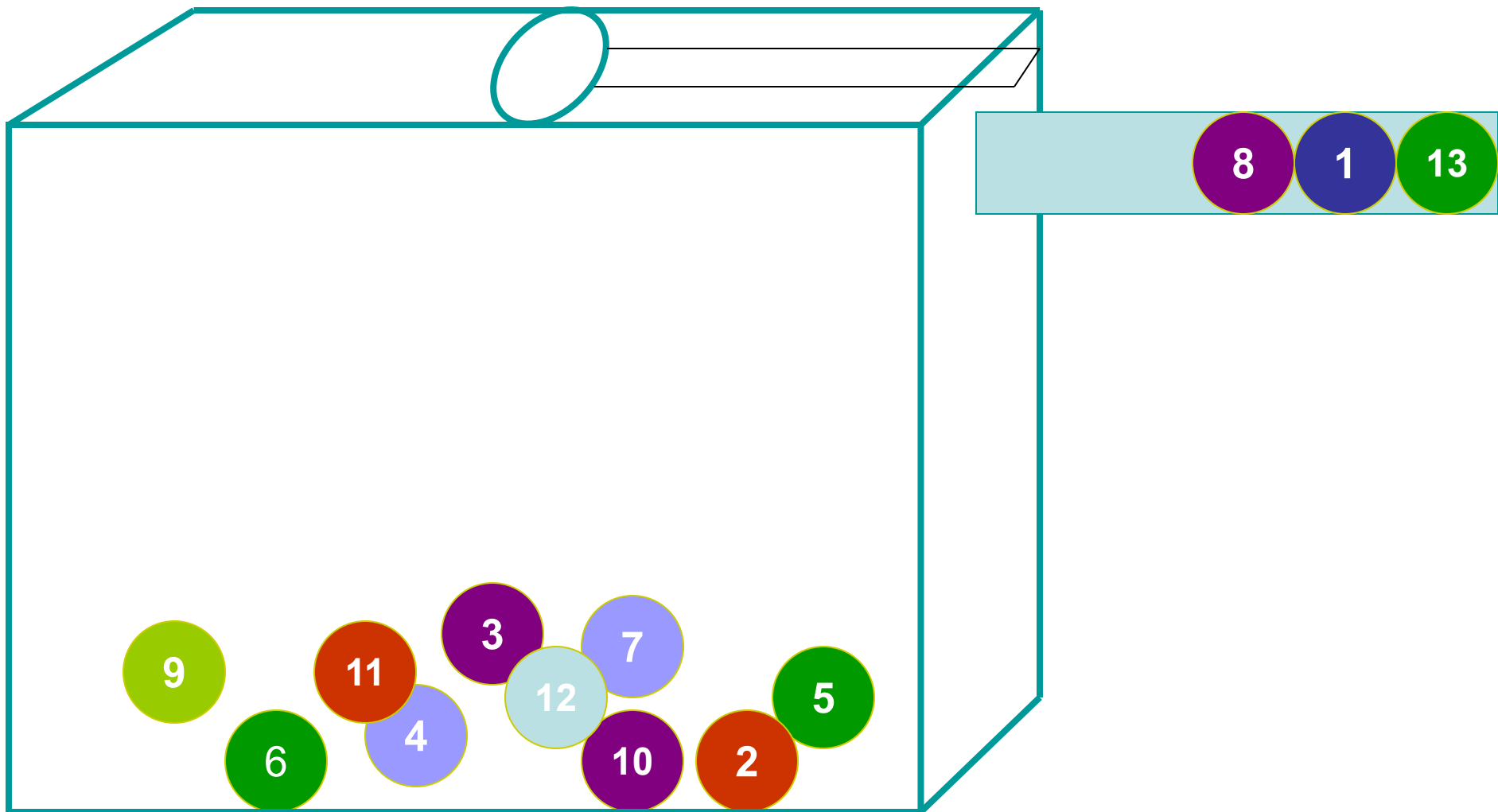
Лото



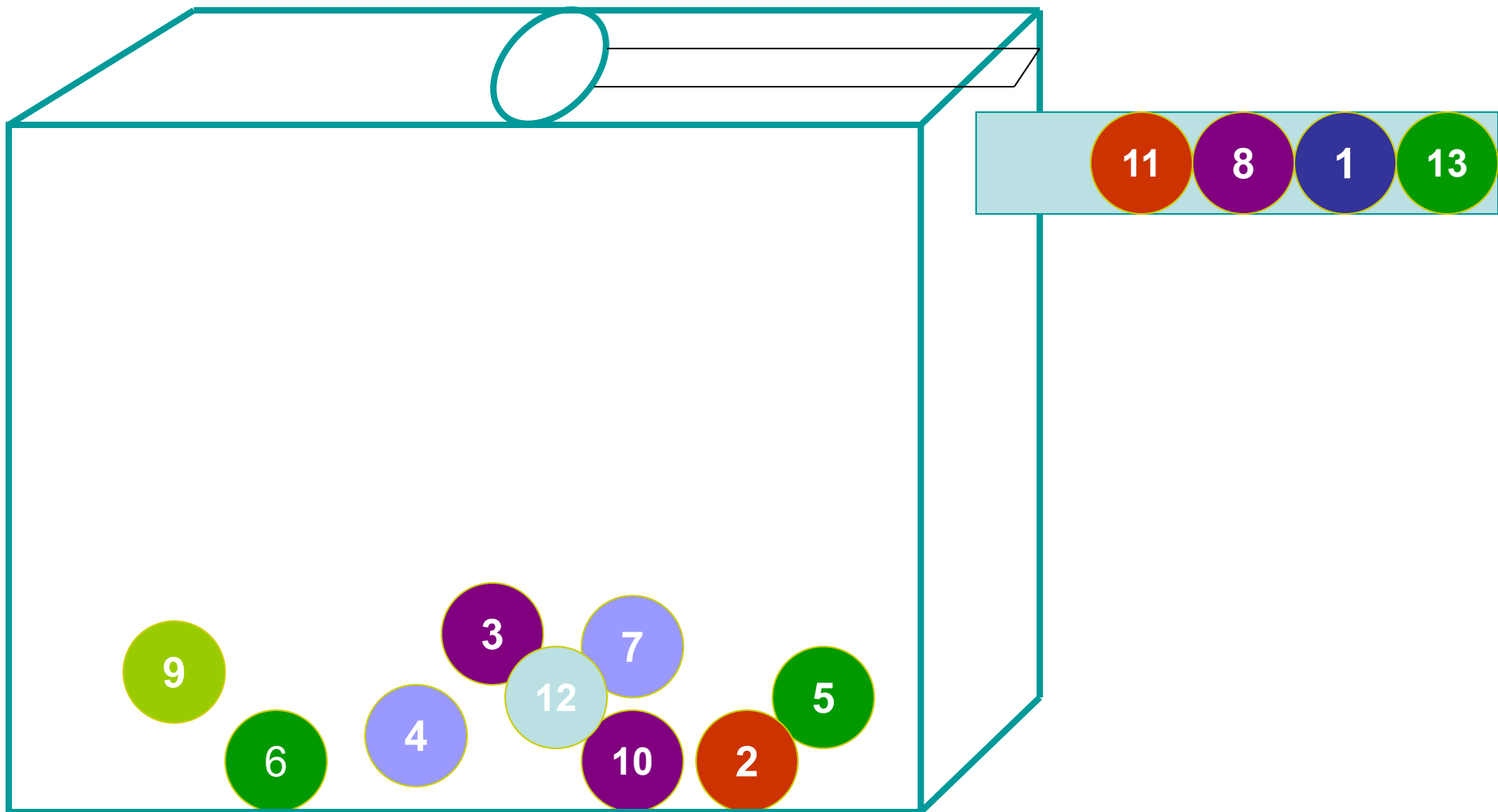
Лото



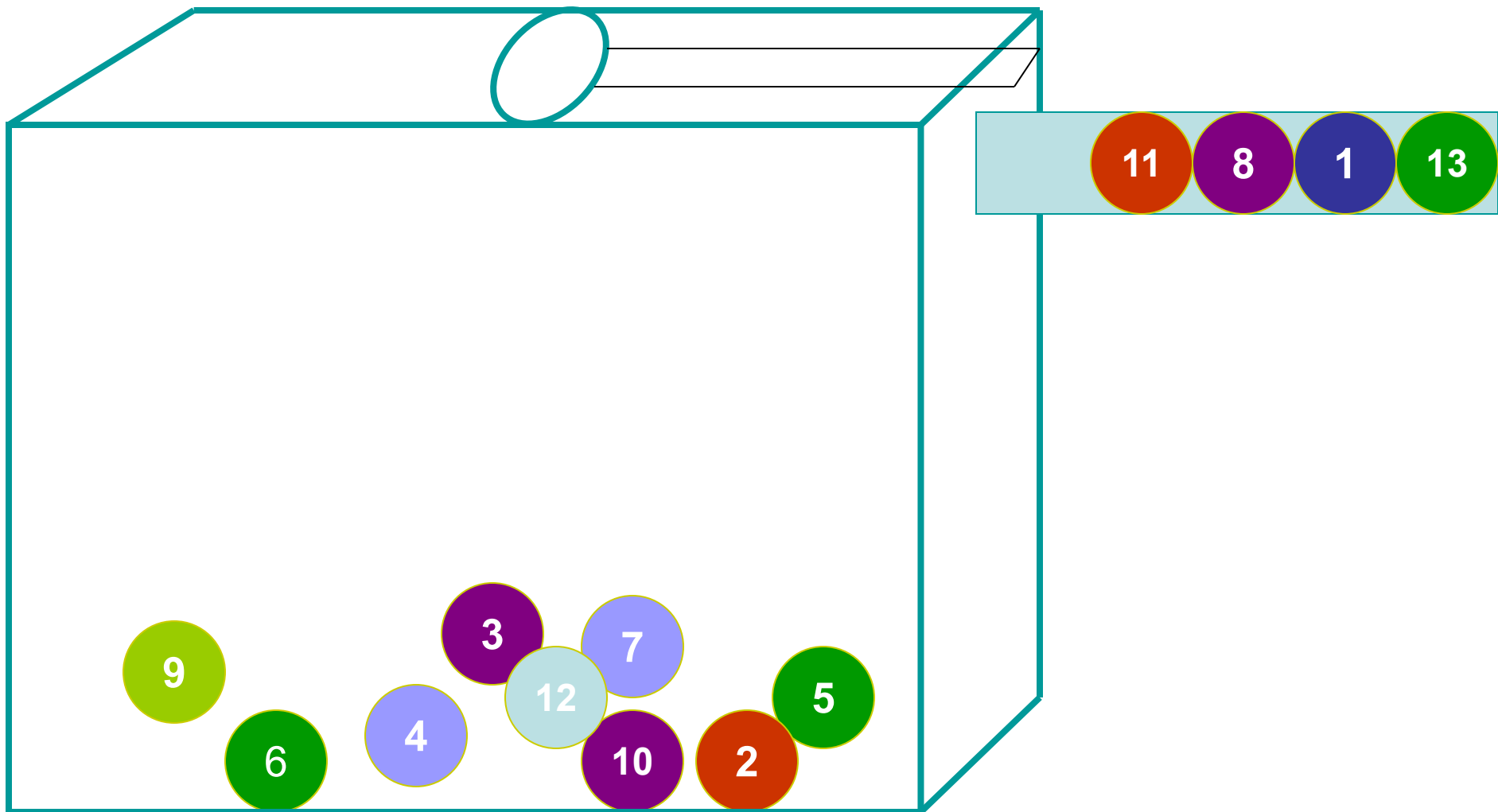
Лото



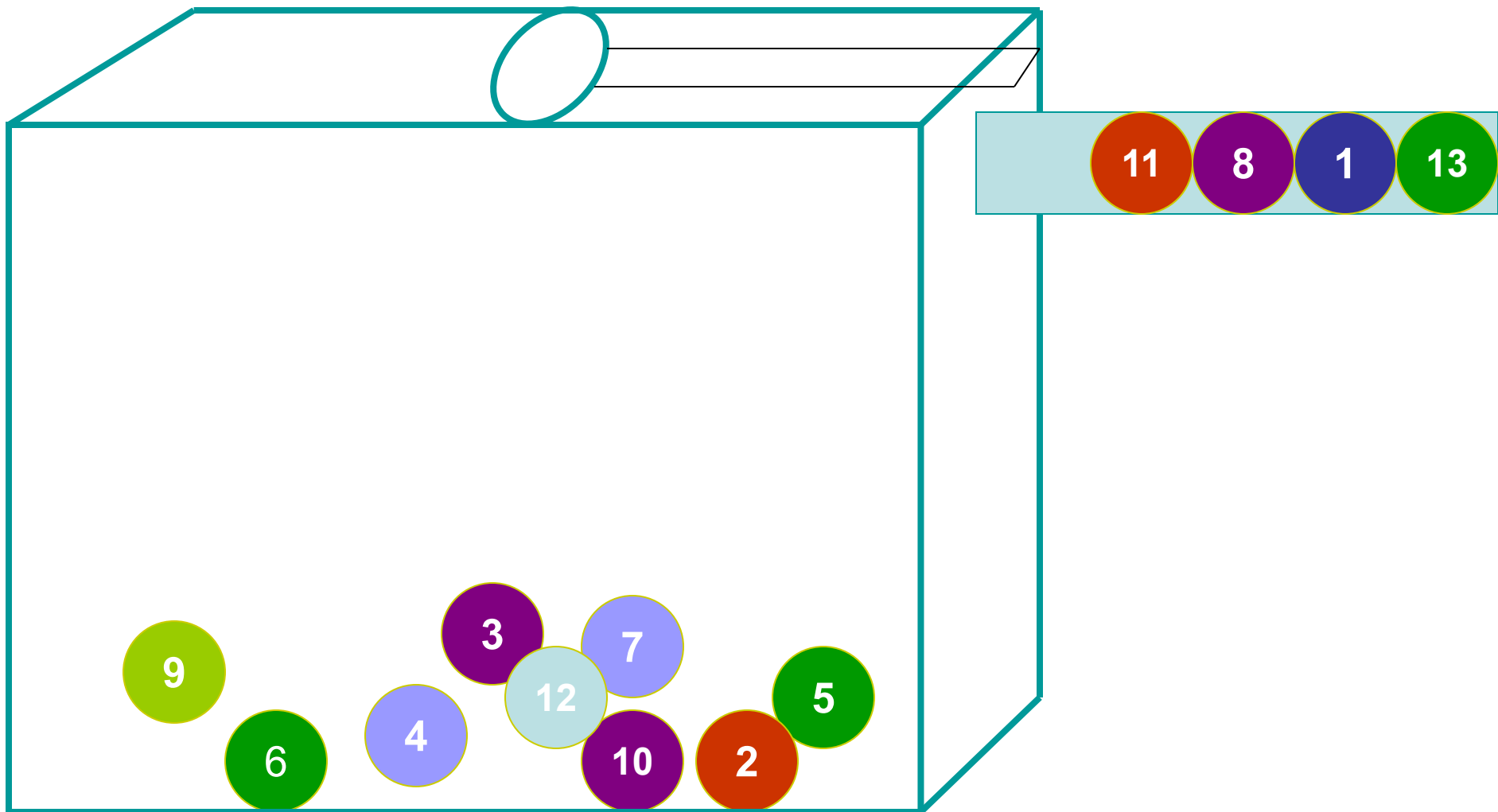
Лото



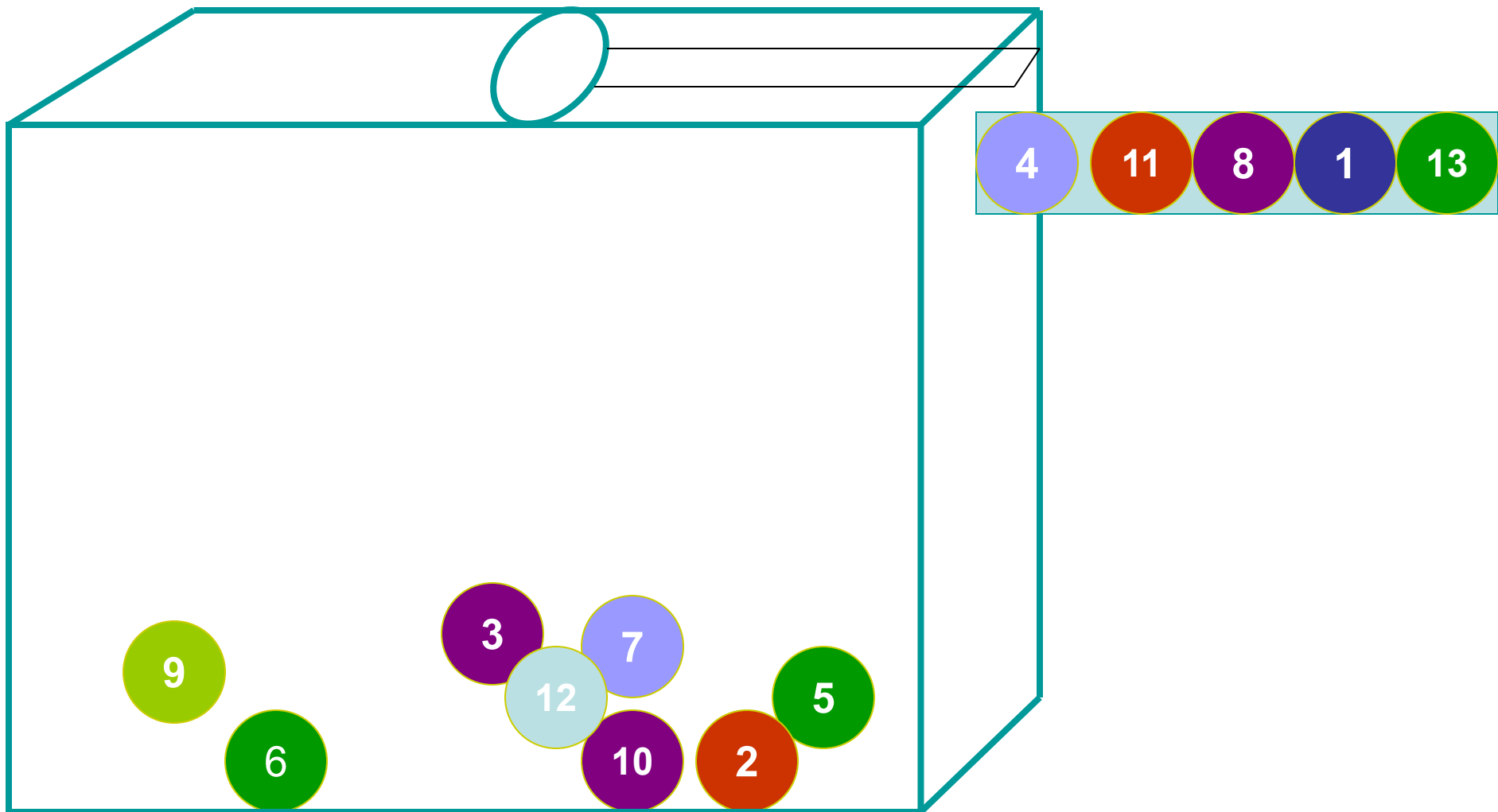
Лото



Лото



Лото



Listbox компонентінің List қасиеті



Бірөлшемді массивтің жазылу форматы



Қосындылардың бастапқы мәні
нешеге тең



Listbox компонентінін Additem әдісі



**Step операторының
атқаратын қызметі**

Үзінділер

Келесі программаның үзіндісі нені анықтайды

$s = 0$

For $k=1$ to n

$s = s + a(k)$

Next k

Келесі программаның үзіндісі нені анықтайды

$s = 1$

For $k=2$ to n step 2

$s = s * a(k)$

Next k

Келесі программаның үзіндісі нені анықтайды

$s = 0$

For $k=1$ to n

If $a(k) \bmod 2 = 0$ then $s = s + 1$

Next k

Массивтен бір элементті жою

```
Private Sub Command1_Click()
```

```
Dim a(8) As Integer
```

```
For i = 1 To 8
```

```
a(i) = InputBox("")
```

```
Next
```

```
For i = 5 To 7
```

```
a(i) = a(i + 1)
```

```
Next
```

```
a(8) = 18
```

```
For i = 1 To 8
```

```
List1.AddItem a(i)
```

```
Next
```

```
End Sub
```

Dim A(8) as integer

$$a(i) = a(i + 1)$$

1
8

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

For i = 5 To 7 a(8) = 18

Массивтен бір элементті жою

```
Private Sub Command1_Click()
```

```
Dim a(8) As Integer
```

```
For i = 1 To 8
```

```
a(i) = InputBox("")
```

```
Next
```

```
For i = 5 To 7
```

```
a(i) = a(i + 1)
```

```
Next
```

```
a(8) = 18
```

```
For i = 1 To 8
```

```
List1.AddItem a(i)
```

```
Next
```

```
End Sub
```

Массивке бір элемент қосу

```
Private Sub Command1_Click()
```

```
Dim a(8) As Integer
```

```
For i = 1 To 8
```

```
a(i) = InputBox("")
```

```
Next
```

```
For i = 8 To 6 Step -1
```

```
a(i) = a(i - 1)
```

```
Next
```

```
a(5) = 25
```

```
For i = 1 To 8
```

```
List1.AddItem a(i)
```

```
Next
```

```
End Sub
```

Dim A(8) as integer

2
5

For i = 8 To 6 Step -1

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

$$a(5) = 25$$

Массивке бір элемент қосу

```
Private Sub Command1_Click()
```

```
Dim a(8) As Integer
```

```
For i = 1 To 8
```

```
a(i) = InputBox("")
```

```
Next
```

```
For i = 8 To 6 Step -1
```

```
a(i) = a(i - 1)
```

```
Next
```

```
a(5) = 25
```

```
For i = 1 To 8
```

```
List1.AddItem a(i)
```

```
Next
```

```
End Sub
```


Массивтің ең кіші элементін анықтау

```
Private Sub Command1_Click()
```

```
Dim a(6) As Integer
```

```
For i = 1 To 6
```

```
a(i) = InputBox("")
```

```
Next
```

```
Min = a(1)
```

```
For i = 1 To 6
```

```
If a(i) < Min Then Min = a(i)
```

```
Next
```

```
For i = 1 To 6
```

```
List1.AddItem a(i)
```

```
Next
```

```
MsgBox "Min=" + Str(Min)
```

```
End Sub
```

Dim A(6) as integer

Min = a(3)

If $a(i) < \text{Min}$ Then $\text{Min} = a(i)$

< > Min = -26 <

2 4	4 3	1 2	3 1	-2 6	2 7
1	2	3	4	5	6

Массивтің ең кіші элементін анықтау

```
Private Sub Command1_Click()
```

```
Dim a(6) As Integer
```

```
For i = 1 To 6
```

```
a(i) = InputBox("")
```

```
Next
```

```
Min = a(1)
```

```
For i = 1 To 6
```

```
If a(i) < Min Then Min = a(i)
```

```
Next
```

```
For i = 1 To 6
```

```
List1.AddItem a(i)
```

```
Next
```

```
MsgBox "Min=" + Str(Min)
```

```
End Sub
```