



1

9

9

**ABBY<sup>®</sup>**

1.

1.1.

: 9

:

:9

: 13/11/2019 04:00

: **x**

: 1

: 59

1.2.

	12/11/2019 06:00	07/12/2019 13:00
	12/11/2019 10:00	07/12/2019 13:00
	13/11/2019 04:00	07/12/2019 13:00
	13/11/2019 04:00	07/12/2019 13:00
	26/11/2019 05:00	

2.

2.1.

59	21	17.46	83.13

2.2.

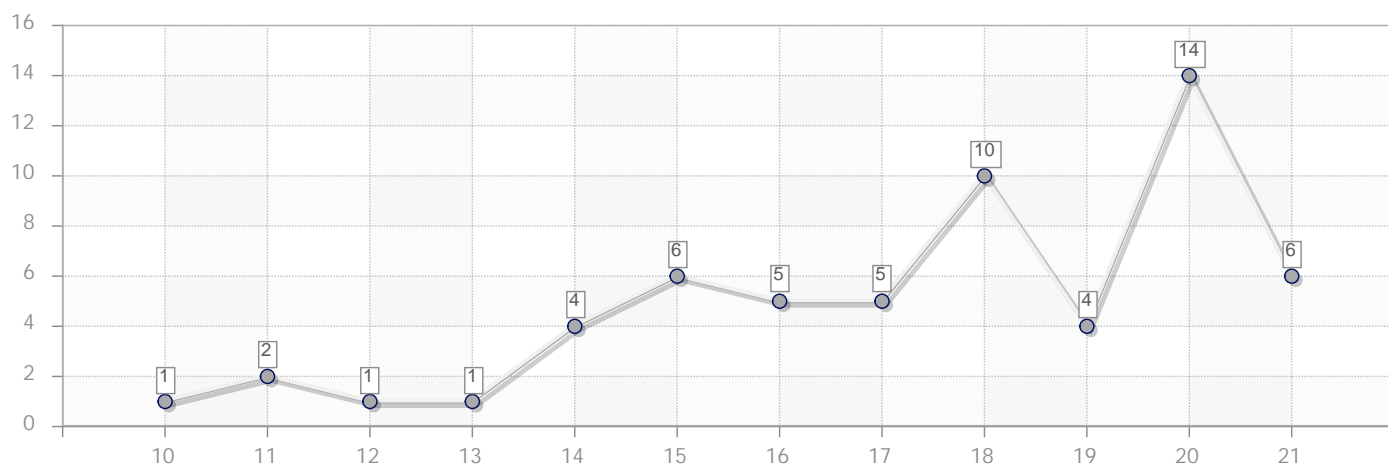
9	16	17.56	83.63
9	22	15.91	75.76
9	4	17	80.95
9	17	19.47	92.72

### 3.

#### 3.1.

10	1
11	2
12	1
13	1
14	4
15	6
16	5
17	5
18	10
19	4
20	14
21	6

#### 3.1.1.



#### 3.2.

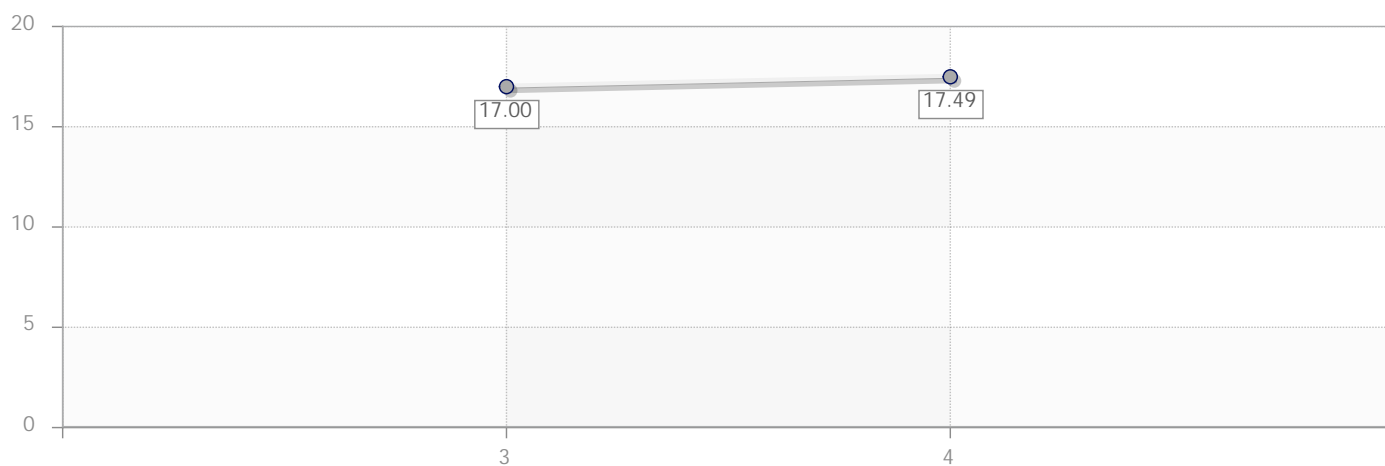
1	31	18.06	86.02
2	28	16.79	79.93

## 4.

### 4.1.

3	4	17	80.95
4	55	17.49	83.29

#### 4.1.1.



### 4.2.

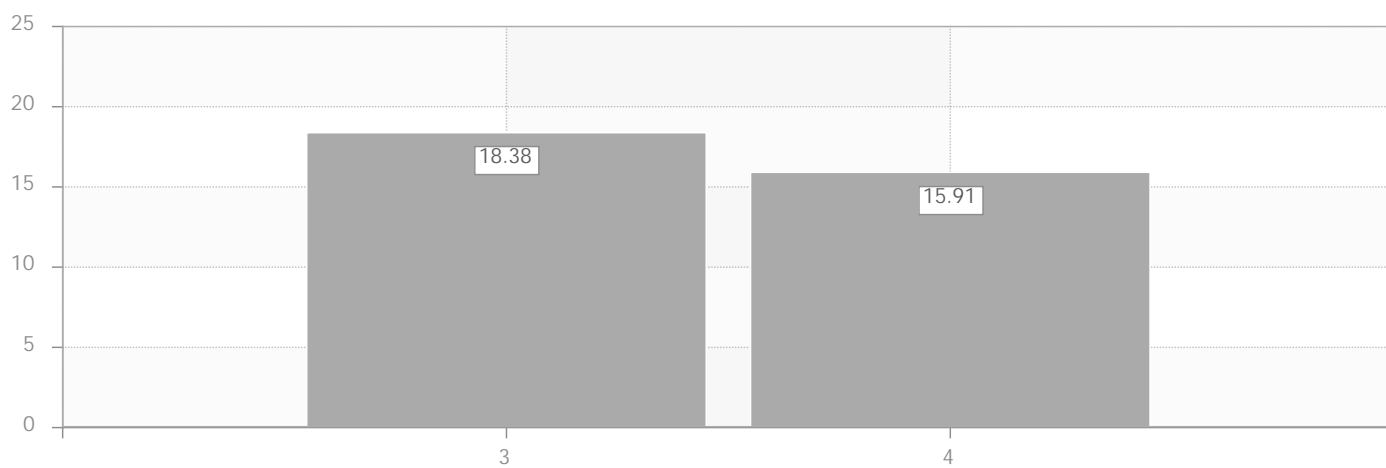
	59	17.46	83.13

## 6.

### 6.1.

3	37	18.38	0.88
4	22	15.91	0.76

#### 6.1.1.



### 6.2.

59	59	17.46	83.13

7.

7.1.

2.5		78.81
2.7		78.81
2.8		78.81
2.6		78.81
2.2		78.81
2.4		78.81
2.1		78.81
2.3		78.81
2.11		78.81
2.9		78.81
2.10		78.81
1.7		80.08
1.12		80.08
1.9		80.08
1.11		80.08
1.8		80.08
1.10		80.08
1.13		80.08
1.18		80.79
1.14		80.79
1.16		80.79
1.4		80.79
1.19		80.79
1.17		80.79
1.1		80.79

7.1.

1.23	$v = \dots$ $X = v \dots$	80.79
1.2	$x(t) = 0 + Vxt$	80.79
1.5	$2nRV = \dots$ $2V = \dots R$ $\dots = 1$	80.79
1.3	$x_0 + v_0xt + ax^2 = \dots$ $sx^2 = v_0x^2 + ax^2 - (t) = \text{const}$	80.79
1.15	$mAVA + m2V2 = \text{const}$	80.79
1.6	$m = \dots$	81.36
1.20	$F = \dots$ $i = pgA + /2aTM$	81.36
1.22	$\dots = \dots$	81.36
1.21		81.36
4		83.90
2		84.26
3		84.26
1		84.26
3.3		84.75
3.1		84.75
3.2		84.75
3.4		84.75
3.13		86.44
3.16		86.44
3.12	$Fa = l \dots 1 \sin$	86.44
3.15		86.44
3.19		86.44
3.10		86.44
3.20		86.44
3.18		86.44
3.14		86.44
3.11		86.44
3.17		86.44



## 7.1.

3.8	: $A=UIt$ ; $P=UI$	89.41
3.5	. $7=1 t = q$	89.41
3.6	R-T	89.41
3.9	: $Q = I^2Rt$	89.41
3.7	: $U_1+U_2; r = r_1+r_2$ . : $I=I_1, R$ : $I_1=I_2, U =$ : $C_1=C_2; 7 = 7^{\wedge} h-J_2; R = \sim \pm$	89.41

## 7.2.

4		77.97
1.3		83.27
1.4		83.27
2		83.62
1.1		84.21
1.2		87.30
3		89.26

## 7.3.

15	61.02
4	73.73
7	76.27
2	77.97
6	79.66
9	79.66
14	82.20
8	83.05
3	83.05

### 7.3.

11	84.75
16	86.44
13	86.44
12	89.83
5	94.92
1	95.76
10	98.31