

1. [2.62]

a) $0,085\% = \mathbf{0.00085}$

b) $175\% = \mathbf{1.75}$

c) $1,25\% = \mathbf{0.0125}$

2. [2.63]

a) $\frac{8}{150} \div \left(\frac{7}{18} \cdot \frac{24}{35} \right) = \mathbf{0.2}$

b) $\frac{0,4 \cdot 5,2}{9,24 - 3} = \mathbf{0.(3)}$

3. [2.64]

a) $\frac{1}{5} - \left(-\frac{1}{12} + \frac{4}{3} \right) = \mathbf{-21/20}$

b) $3,6 + \frac{6 + \frac{1}{2}}{2,6} = \mathbf{61/10}$

4. [8.105]

60	20	40
72	24	48
87	29	58
42	14	28

5. **John-39, Anna-36**

6.

3 animale

7. [4.60]

a) 18% din 4 milioane EUR $\rightarrow \mathbf{720000}$

b) 2,1% din 1.600 km $\rightarrow \mathbf{33.6}$

8. A treia figură

9. [8.84]

- a) **8**
- b) **24**

10. [4.61]

- a) 1 an - **270 cm**
- b) 3 luni - **255 cm**

11. [4.62]

91.8

12. [8.107]

a) 3; 5; 9; 17; 33; ___

- 55 60 65 54

b) 6; 7; ___; 12; 16

- 8 9 11 10

13. [9.13]

24 min

14. Primul cub

15. [10.11] **x=-1; y=4**