

## Testul nr. 8

1. treizeci de mii treizeci

2. 9799

3. B. 320

4. A. 9464; 9530

5. B. 888

6. B. 15

$$105 : 7 = 15$$

7.  $(55 : 5) \times a = 99$

$$11 \times a = 99$$

$$a = 99 : 11$$

$$a = 9$$

8.  $\frac{1}{2}$  din 840 = 420 ; adică  $840 : 2 = 420$ , deoarece  
 $\frac{1}{2}$  înseamnă jumătate din  
840

$$\frac{1}{2} \text{ din } 9050 = 4525 ; 9050 : 2 = 4525$$

9. a, b, c sunt cele 3 nr. consecutive

$$b = a + 1$$

$$c = b + 1$$

$$a + b = 201$$

$$a + (a + 1) = 201 \Leftrightarrow a + a + 1 = 201 \Leftrightarrow 2 \times a = 201 - 1 \Leftrightarrow$$

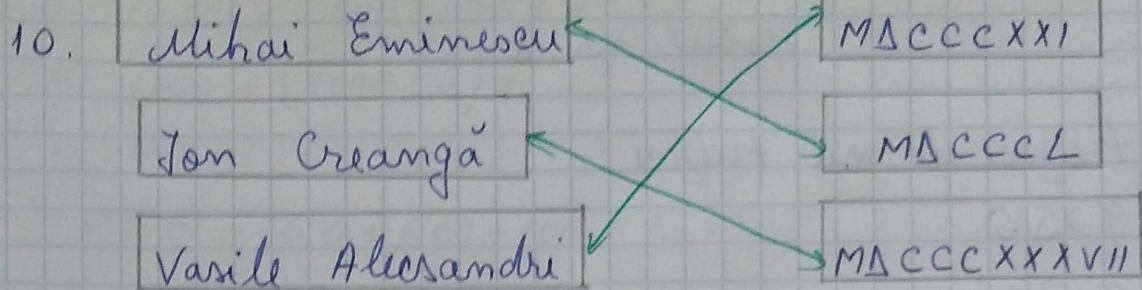
$$\Leftrightarrow 2 \times a = 200 \Rightarrow a = 200 : 2 = 100$$

$$a = 100$$

$$b = a + 1 = 100 + 1 = 101$$

$$c = b + 1 = 101 + 1 = 102$$

R: 100, 101, 102



11. A. Adevărat

$$100 + 50 + 150 = 150 + 150 = 300.$$

12. Δ.  $216 \times 3$

$$oi = miei : 3.$$

$$miei = oi \times 3 = 216 \times 3$$

13.  $1000 < \boxed{39} \times \boxed{28} < 1100$

$$\begin{array}{r} 39 \times \\ 28 \\ \hline 312 \\ 78 \\ \hline 1092 \end{array}$$

14.  $L = 90 \text{ m}$

$$l = 60 \text{ m}$$

$$\begin{aligned} P_{\square} &= 2 \times L + 2 \times l = 2 \times (L + l) = 2 \times (90 + 60) = \\ &= 2 \times 150 = 300 \text{ m} \end{aligned}$$

15. A. păpusă

16.  $198 : 9 = 22$

$$12 + 9 = 21$$

$$582 - 563 = 19$$

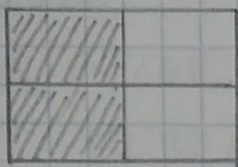
$$2 \times 3 \times 4 = 6 \times 4 = 24$$

17.

|    |    |    |    |    |
|----|----|----|----|----|
| 20 | 10 | 50 | 40 | 30 |
| 30 | 20 | 10 | 50 | 40 |
| 40 | 30 | 20 | 10 | 50 |
| 50 | 40 | 30 | 20 | 10 |
| 10 | 50 | 40 | 30 | 20 |

18. C. dreptunghi

19.



• o doime din ciocolată reprezintă jumătate din tot dreptunghiul.

20. C. 7 zile

A stat la munte zile: 16, 17, 18, 19, 20, 21, 22 - adică 7 zile.

21. A. 6 tone

$$3540 + 2460 = 6000 \text{ Kg de grâu}$$

$$1 \text{ tonă} = 1000 \text{ Kg}$$

$$6000 \text{ Kg} = 6 \text{ tone}$$