



Testare admitere clasa a V-a

Barem – MATEMATICĂ

Subiectul I (30p)

- 1) $30+30:30 \times 30 \times 0 = 30+0=30$ -----10p
 2) $3 \times 8 = 24$ -----5p
 $31-24=7$ -----5p
 3) 103 -----10p

Subiectul II (30p)

- 1) $1790+[23 \times 4+(425-18:6) \times 2]:4=$
 $=1790+[23 \times 4+(425-3) \times 2]:4=$
 $=1790+[23 \times 4+422 \times 2]:4=$ -----10p
 $=1790+[92+844]:4=$
 $=1790+936:4=$ -----10p
 $=1790+234=$
 $=2024$ -----10p

Subiectul III (30p)

- 1) Fie $a, b, c \in \mathbb{N}$, $a + b + c = 136$
 $a - 25 = x$
 $b - 10 = x + 1$
 $c - 17 = x + 2$ (+) -----10p
 $a + b + c - 25 - 10 - 17 = 3x + 3$
 $136 - 25 - 10 - 17 = 3x + 3$ -----5p
 $84 = 3x + 3$
 $3x = 81$
 $x = 27$ -----5p
 $a = 52, b = 38, c = 46$ -----10p