

**Subiectul I**

$$a=10$$

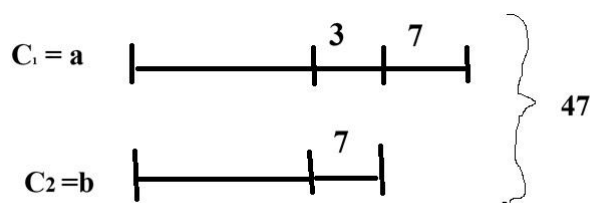
$$b=1800$$

$$c=433$$

$$b - 3 \times a + 5 \times c = 1800 - 30 + 2165 = 3935$$

**Subiectul II**

$40 + 7 = 47$  ani va avea tatăl peste 7 ani, iar copiii vor avea:



$$47 - (7 + 7 + 3) = 30 \text{ ani}$$

$$30 : 2 = 15 \text{ ani are copilul cel mic (b)}$$

$$15 + 4 = 18 \text{ ani are copilul cel mare (a)}$$

**Subiectul III**

$$2347 + 1865 = 4212$$

$$\text{sau } 1845 + 2367 = 4212$$

$$\text{sau } 1534 + 2678 = 4212$$