

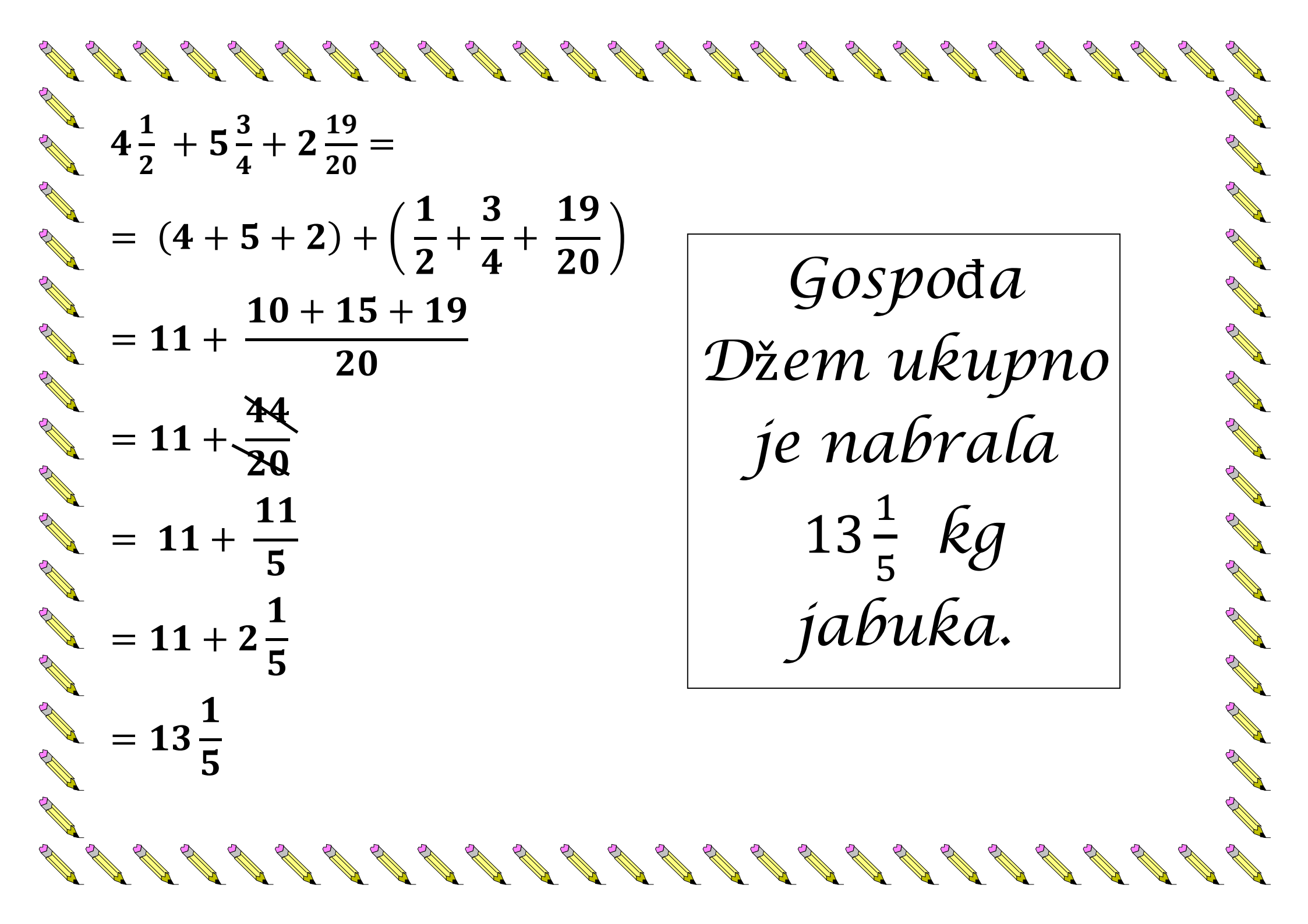


*Marko :*  $\frac{2}{9}$  od 36 =  $\frac{2}{\cancel{9}} \cdot \cancel{36} = \frac{2}{1} \cdot 4 = 8$

*Ivan :*  $\frac{5}{12}$  od 36 =  $\frac{5}{\cancel{12}} \cdot \cancel{36} = \frac{5}{1} \cdot 3 = 15$

*Díno :*  $36 - (15 + 8) = 36 - 23 = 13$

*Marko je dobio 8 jabuka, Ivan 15  
jabuka, a Díno 13 jabuka.*


$$4\frac{1}{2} + 5\frac{3}{4} + 2\frac{19}{20} =$$

$$= (4 + 5 + 2) + \left( \frac{1}{2} + \frac{3}{4} + \frac{19}{20} \right)$$

$$= 11 + \frac{10 + 15 + 19}{20}$$

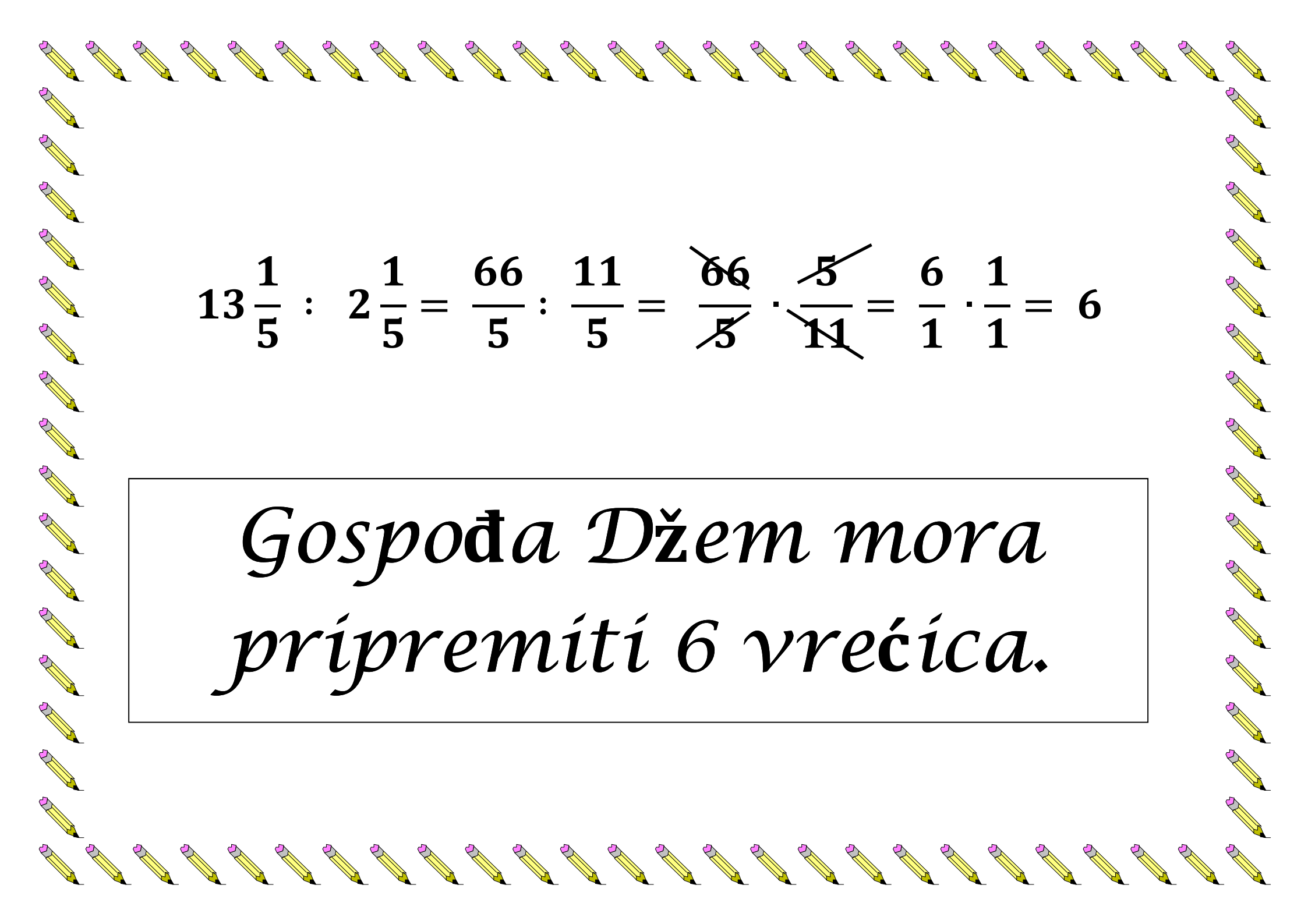
$$= 11 + \frac{\cancel{44}}{\cancel{20}}$$

$$= 11 + \frac{11}{5}$$

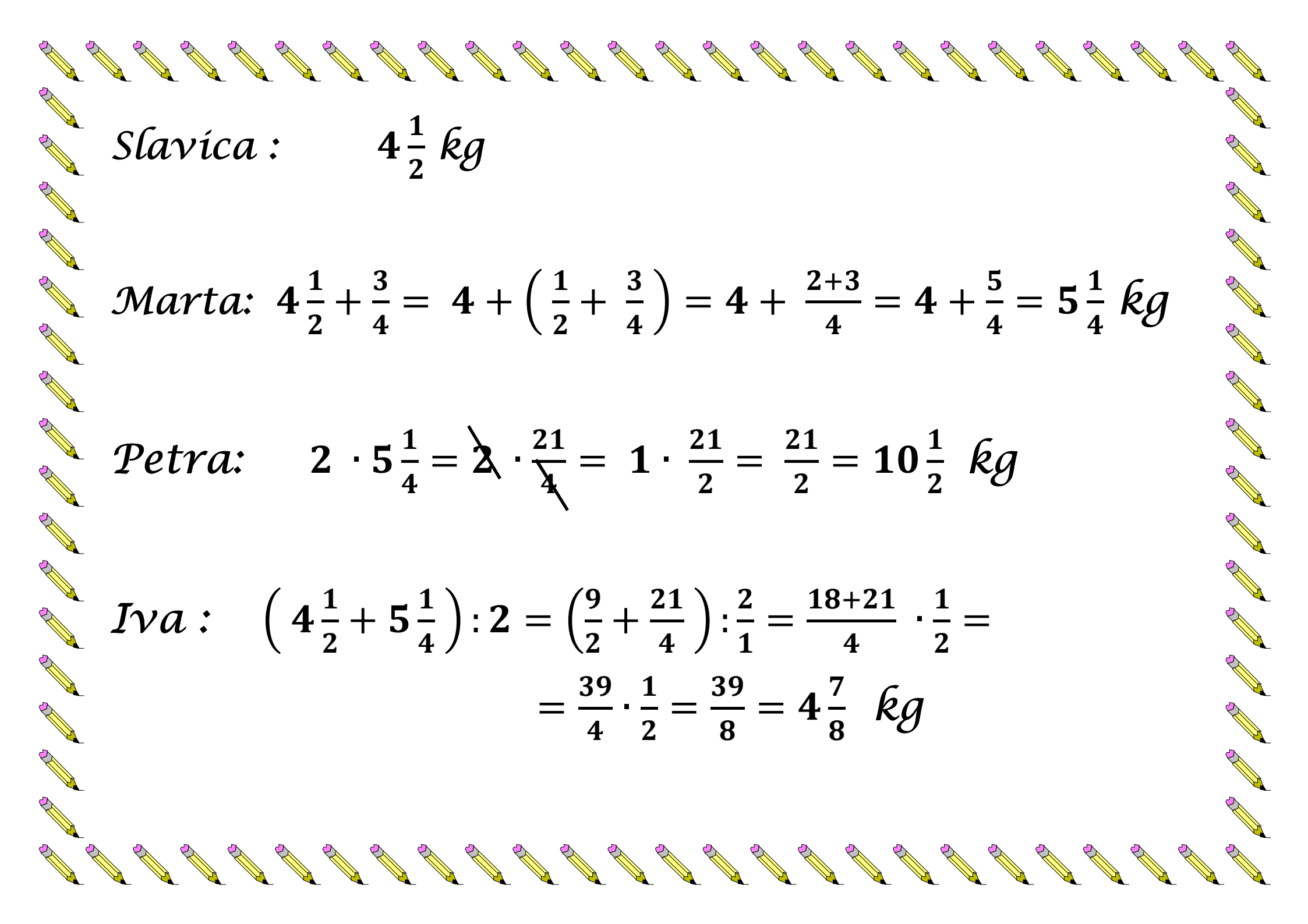
$$= 11 + 2\frac{1}{5}$$

$$= 13\frac{1}{5}$$

*Gospođa  
Džem ukupno  
je nabrala  
 $13\frac{1}{5}$  kg  
jabuka.*


$$13\frac{1}{5} : 2\frac{1}{5} = \frac{66}{5} : \frac{11}{5} = \frac{\cancel{66}}{\cancel{5}} \cdot \frac{\cancel{5}}{\cancel{11}} = \frac{6}{1} \cdot \frac{1}{1} = 6$$

*Gospođa Džem mora  
priprémítí 6 vrećíca.*

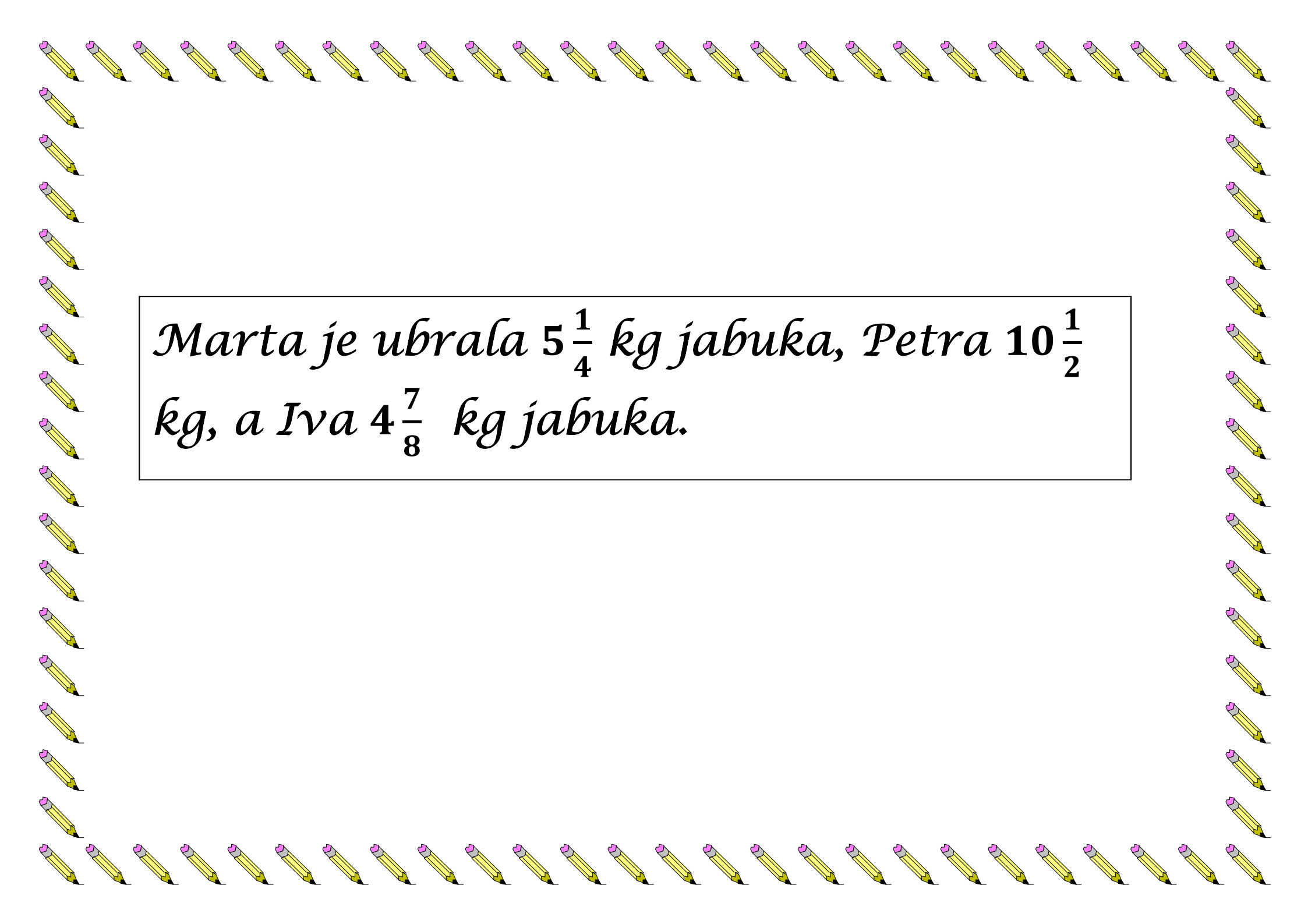


*Slavica:*  $4\frac{1}{2} \text{ kg}$

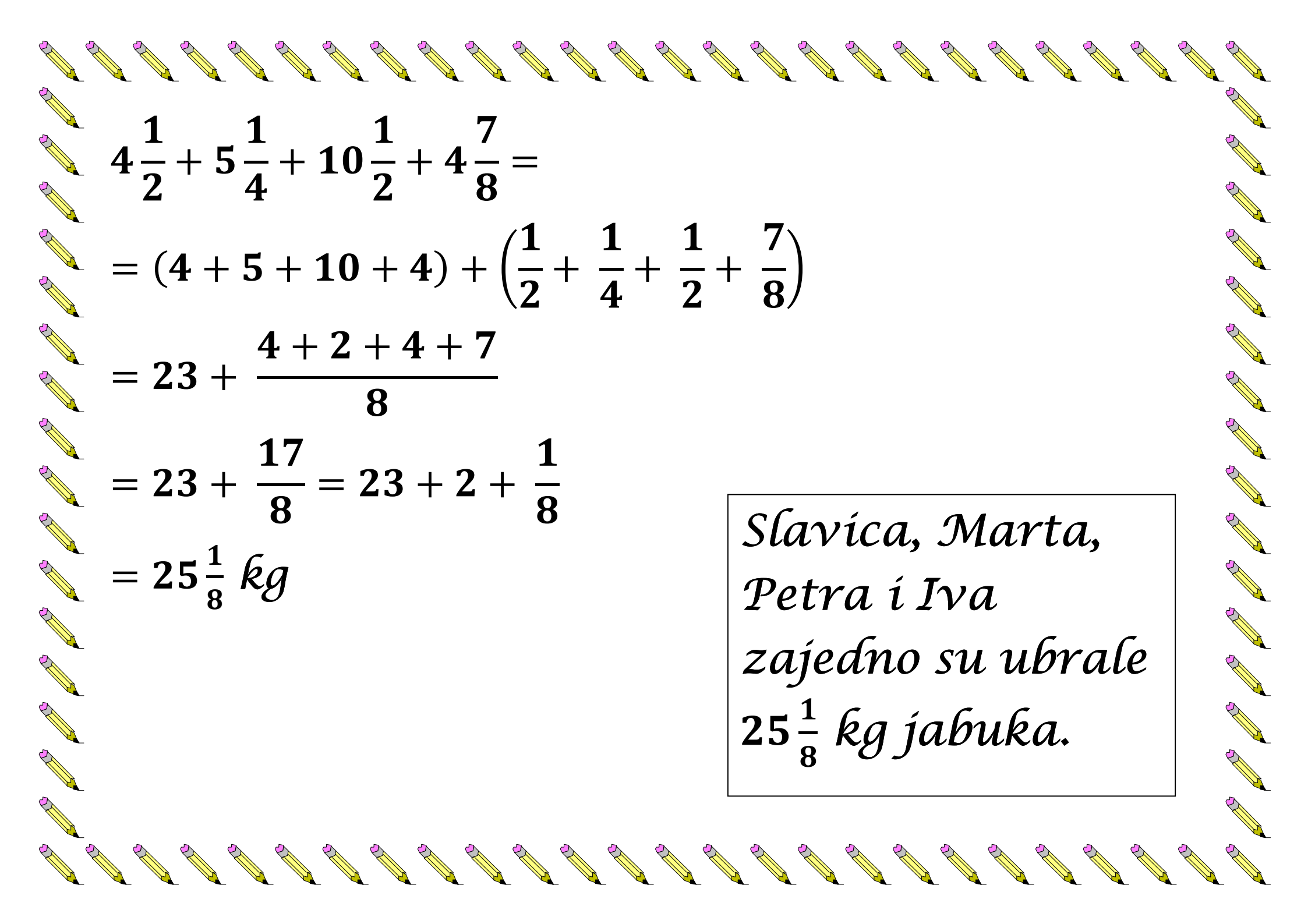
*Marta:*  $4\frac{1}{2} + \frac{3}{4} = 4 + \left(\frac{1}{2} + \frac{3}{4}\right) = 4 + \frac{2+3}{4} = 4 + \frac{5}{4} = 5\frac{1}{4} \text{ kg}$

*Petra:*  $2 \cdot 5\frac{1}{4} = \cancel{2} \cdot \frac{21}{\cancel{4}} = 1 \cdot \frac{21}{2} = \frac{21}{2} = 10\frac{1}{2} \text{ kg}$

*Iva:*  $\left(4\frac{1}{2} + 5\frac{1}{4}\right) : 2 = \left(\frac{9}{2} + \frac{21}{4}\right) : \frac{2}{1} = \frac{18+21}{4} \cdot \frac{1}{2} =$   
 $= \frac{39}{4} \cdot \frac{1}{2} = \frac{39}{8} = 4\frac{7}{8} \text{ kg}$



*Marta je ubrala  $5\frac{1}{4}$  kg jabuka, Petra  $10\frac{1}{2}$  kg, a Iva  $4\frac{7}{8}$  kg jabuka.*


$$4\frac{1}{2} + 5\frac{1}{4} + 10\frac{1}{2} + 4\frac{7}{8} =$$

$$= (4 + 5 + 10 + 4) + \left(\frac{1}{2} + \frac{1}{4} + \frac{1}{2} + \frac{7}{8}\right)$$

$$= 23 + \frac{4 + 2 + 4 + 7}{8}$$

$$= 23 + \frac{17}{8} = 23 + 2 + \frac{1}{8}$$

$$= 25\frac{1}{8} \text{ kg}$$

*Slavica, Marta,  
Petra i Iva  
zajedno su ubrale  
 $25\frac{1}{8}$  kg jabuka.*



## Recept za 15 slatkih kolačića bake Marice

$$\frac{1}{25} : 2 = \frac{1}{25} \cdot \frac{1}{2} = \frac{1}{50} \text{ dag cimeta}$$

$$20\frac{1}{4} : 2 = \frac{81}{4} \cdot \frac{1}{2} = \frac{81}{8} = 10\frac{1}{8} \text{ dag šećera,}$$

$$10\frac{1}{8} \text{ dag brašna,}$$

$$10\frac{1}{8} \text{ dag maslaca,}$$

$$\frac{1}{50} \text{ dag vanilij šećera,}$$

$$10\frac{1}{4} : 2 = \frac{41}{4} \cdot \frac{1}{2} = \frac{41}{8} = 5\frac{1}{8} \text{ dag mljevenih oraha,}$$



$5\frac{1}{8}$  *dag krušnih mrvica,*

$\frac{1}{4} : 2 = \frac{1}{4} \cdot \frac{1}{2} = \frac{1}{8}$  *naribane korice limuna,*

$6 : 2 = 3$  *jabuke,*

$1 : 2 = \frac{1}{2}$  *jaja,*

$2\frac{1}{2} : 2 = \frac{5}{2} \cdot \frac{1}{2} = \frac{5}{4} = 1\frac{1}{4}$  *cl ruma*

*U SČAST!*



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