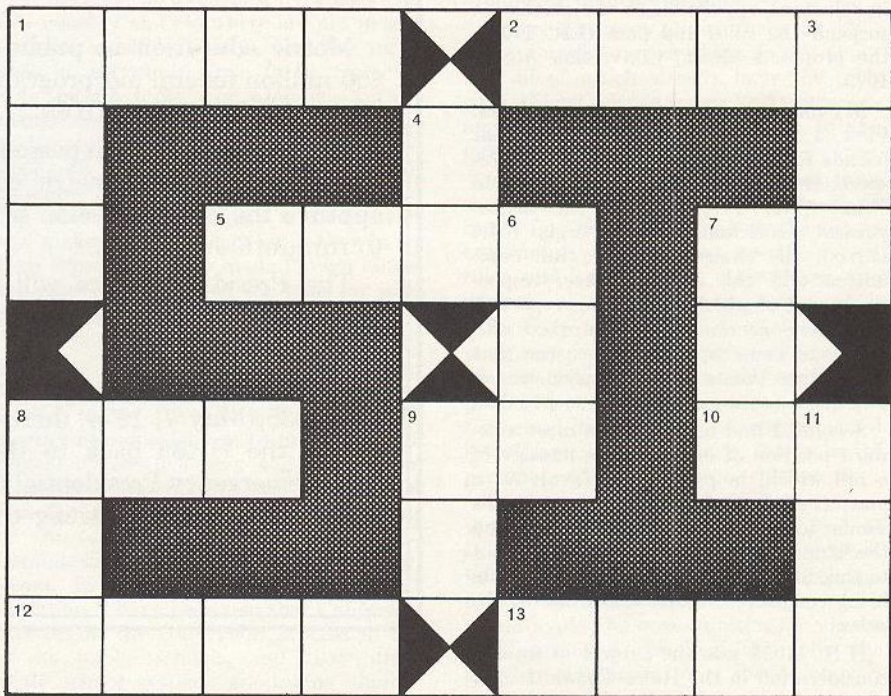# (SI) PUZZLE FOR STUDENTS no.2

Solve like a crossword puzzle except that numbers replace
words. Be sure to express answers in the indicated units.

Puzzle courtesy University of Missouri - Rolla

ACROSS

1. $3g + 125mg =$ .... mg

2. $2000g - .275kg =$ .... g

5. $13.2g - .65g =$ .... cg

7. $180g + 200dg =$ .... dag

8. $11dg + 13cg =$ .... cg

9. $100dg =$ .... g

10. $10.22hg - .938kg =$ .... g

12. $50dg + 120cg - 2075mg =$ .... mg

13. $2.5kg =$ .... g

DOWN

1. $55kg - 20kg =$ .... hg

3. $60dag - .1kg =$ .... g

4. $3.5g + 40dg =$ .... dg

6. $510\ 000g =$ .... kg

7. $1.133g - .915g =$ .... mg

8. $110\ 500mg + 3500mg =$ .... g

9. $1200cg =$ .... g

11. $4.20dg =$ .... mg

NOTE: The prefixes hecto (h), deka (da), and deci (d), are not as commonly
used as the others in the puzzle, but they are (SI).