

### MATH QUIZ #3

**Write the letter of the correct answer. Read the following problem.**

There were 42 mangoes in each crate. 12 such crates of mangoes were delivered to a factory. 4 mangoes were rotten and had to be thrown away. The remaining mangoes were packed into boxes of 10 mangoes each. How many boxes of mangoes were there?

1. What is being asked?
  - a. How many mangoes does they harvest?
  - b. How many boxes of mangoes were there?
  - c. How many rotten mangoes?
  - d. How many crates of mangoes?
2. What are the given?
  - a. 42 mangoes, 12 crates, 4 rotten, 10 boxes
  - b. 42 mangoes, 30 mangoes, 12 crates
  - c. 4 rotten mangoes, 10 boxes
  - d. 500 mangoes, 50 boxes, 12 crates
3. What is the clue word?
  - a. Many, packed, left
  - b. packed , each
  - c. thrown away, total
  - d. each, thrown away
4. What is the operation to be used?
  - a. Addition & subtraction
  - b. Multiplication & division
  - c. Multiplication, subtraction division
  - d. Subtraction & division
5. What is the number sentence?
  - a.  $[(42 \times 12) - 4] / 10$
  - b.  $[42 \times 12 - 4] / 10$
  - c.  $(42 \times 12) - (4 / 10)$
  - d.  $42 \times 12 - 4 / 10$

Sylvia's income is 260,000 pesos per year (52 weeks). How much money does Sylvia make weekly?

6. What is being asked?
  - a. How much money does she earned?
  - b. How much she earned per year?
  - c. How much money does Sylvia make weekly?

- d. How much she earns everyday?
7. What are the given?
- a. P260,000/yr.                      c. P26,000, 12 mons.  
b. 52 weeks                      d. P 260,000 and 52 weeks
8. What is the clue word?
- a. Per year      b. weekly      c. much      d.income
9. What is the operation to be used?
- a. Addition      b. multiplication      c. subtraction      d. Division
10. What is the number sentence?
- a.  $260,000 / 52$                       c.  $260,000 / 12$   
b.  $52/260,000$                       d.  $12 /260,000$