



Sarasas Witaed Chiang Mai School  
 3<sup>rd</sup> QC Study Questions (Mini-Bilingual)  
 Semester 1 Academic Year 2018  
 Mathayom 5 Gifted

**Language:**

1. To be in an extremely good situation is to be \_\_\_\_\_  
 a. with a winner **b. on to a winner**  
 c. behind a loser d. inside a cave
2. This is an expression which means "*I don't care*"  
**a. M-E-H**            b. L-O-L            c. I-T-A            d. W-D-Y-T
3. Adverbs are used to describe \_\_\_\_\_  
 a. verbs            b. adjectives            **c. A and B**            d. none of these
4. \_\_\_\_\_ are a very cheap form of advertising.  
 a. logos            b. jingles            c. TV Adverts            **d. sandwich board**
5. Yesterday a saw a \_\_\_\_\_ teapot  
 a. large Chinese white            **b. large white Chinese**  
 c. Chinese large white            d. white Chinese large

**Mathematics:**

Evaluate each of the following.

- 1)  $\cos 60^{\circ} + \sin 30^{\circ} =$   
 a) -1                    b) 0                    **c) 1**                    d) 2
- 2)  $\tan 45^{\circ} - \tan 315^{\circ} =$   
**a) 2**                    b) 1                    c) 0                    d) -1
- 3)  $5\sin 180^{\circ} + 2\cos 360^{\circ} =$   
 a) 0                    b) 1                    **c) 2**                    d) 3
- 4)  $\sin 210^{\circ} - \sin 150^{\circ} =$   
 a) 2                    b) 1                    c) 0                    **d) -1**
- 5)  $\tan 135^{\circ} + 2\tan 180 - \tan 315^{\circ} =$   
 a) 2                    b) 1                    **c) 0**                    d) -1

**Science :**

1. Which nutrient a person with anemia lacks?  
a. protein            b. calcium            c. Vit. B            **d. iron**
2. Lack of protein in the diet of children may result to \_\_\_\_\_.  
a. gout            b. diabetes            c. scurvy            **d. kwashiorkor**
3. \_\_\_\_\_ affects the amount of nutrients required by a person.  
a. sex            b. age            c. mass            **d. a, b and c.**
4. \_\_\_\_\_ is a psychiatric disease where a person has unreasonable fears of getting obese.  
a. diabetes mellitus            **b. anorexia nervosa**  
c. pellagra            d. anemia
5. Malnutrition happens when there is a \_\_\_\_\_ of nutrients absorbed by the body.  
a. insufficiency    b. excess            **c. a and b**            d. none of a and b