



Sarasas Witaed Chiang Mai School
4th QC Study Questions (Mini-Bilingual)
Semester 1 Academic Year 2017
Mathayom 2 Gifted

Language:

1. To make a pancake, you need _____ eggs and flour
a. An b. Much **c. Some** d. a lots
2. Countable nouns are always things that you can
a. touch **b. count** c. see d. breath
3. The window was open and a bird _____ into the room.
a. fly **b. flew** c. was flew d. did fly
4. I _____ a lot of money yesterday. I _____ an expensive dress.
a. spend / buy b. spent / buy
c. spent / bought d. was spent / bought
5. How long your best friend?
a. did you know **b. have you known**
c. do you know d. you knowed

Mathematics:

1. If point **A** with coordinates **(3, -3)** is translated 8 units to the right and 2 units up, what are the coordinates of **A prime**?
a. (10, 1) **b. (11, -1)** c. (10, -1) d. (11, 1)
2. If point **P** with coordinates **(6, 3)** is translated 13 units to the left and 9 units down, what are the coordinates of **P prime**?
a. (10, 1) **b. (11, -1)** c. (10, -1) d. (11, 1)
3. If point **B** with coordinates **(-7, 9)** is reflected in the x-axis, what are the coordinates of **B prime**?
a. (7, -9) b. (9, 7) c. (-9, 7) **d. (-7, -9)**
4. The point **M(2, -6)** is rotated 90 degrees clockwise about the origin. What are the coordinates of **M prime**?
a. (-2, 6) **b. (-6, -2)** c. (-2, -6) d. (-6, 2)
5. The point **W(1, 2)** is rotated 90 degrees anticlockwise about the origin. Find the coordinates of **W prime**?
a) (-2, 1) b. (-2, -1) c. (2, -1) d. (2, 1)

Science:

- Oxygen cannot be further subdivided into simpler substances by any physical or chemical means. Therefore, it is _____.
a. an element b. a compound c. a mixture d. solution
- Copper sulfate can be further subdivided into simpler substances by chemical means only. Therefore, it is _____.
a. an element **b. a compound** c. a mixture d. solution
- Which of the following is the smallest particle of a compound?
a. atom b. molecule c. element d. mixture
- Which of the following elements is not an example of a metal?
a. Nitrogen b. Silver c. Gold d. Mercury
- Sodium is an example of an element belonging to which element group?
a. alkaline metal **b. alkali metal** c. halogen d. Boron family

Health Education:

- The medical technology for the care of the teeth is called _____.
a. obstetrics **b. orthodontics** c. pediatrics d. ophthalmology
- Which of the following technology corrects vision?
a. braces **b. contact lenses** c. television d. plastic surgery
- _____ is an example of space technology.
a. satellites b. mobile phones c. tractors d. CT scans
- Hydroponics for growing plants without soil is an example of _____ technology.
a. industrial **b. agricultural** c. medical d. communication
- We should be careful in handling hazardous substances. The word hazardous means _____.
a. harmful b. beautiful c. correct d. special