



**Sarasas Witaed Chiang Mai School**  
**6<sup>th</sup> QC Study Questions (Mini-Bilingual)**  
**Semester 2 Academic Year 2018**  
**Mathayom 2**

**Language:**

1. \_\_\_\_\_ are you so happy? Because I have a birthday party.  
a. Who                      **b. Why**                      c. How                      d. What
2. Mount Everest is the \_\_\_\_\_ mountain in the world.  
a. most high              b. higher                      **c. highest**                      d. higher'est
3. The bike belongs to us. It is \_\_\_\_\_ bike.  
**a. our**                      b. their                      c. my                      d. his
4. I was sure that I \_\_\_\_\_ her before.  
a. had saw              b. seen                      **c. had seen**                      d. has see
5. The film \_\_\_\_\_ by the time we got to the cinema.  
a. had start              **b. had started**              c. has started              d. has starting

**Mathematics:**

1. Which of the following is an irrational number?  
a. 0                      **b.  $\pi$**                       c.  $\frac{1}{99}$                       d.  $\sqrt{9}$
2. Given  $a=b$ , if  $a+1 = b+1$ , what property is used?  
a. Symmetric              b. Transitive                      **c. additive**                      d. multiplicative
3. What are the factors of 36?  
**a.  $2 \times 2 \times 3 \times 3$**               b.  $2 \times 2 \times 2 \times 3$               c.  $2 \times 2 \times 2 \times 2 \times 3$               d.  $4 \times 3 \times 3 \times 3$
4. What is  $\sqrt{99}$  equal to?  
a.  $3\sqrt{10}$               b.  $9\sqrt{11}$                       **c.  $3\sqrt{11}$**                       d. 10
5. What is y in  $3y + 7 - 4(y+1) = y$   
**a. 3**                      b. 2                      c. 5                      d. -2

## Science:

1. A fan shaped deposit of alluvium formed by stream when its speed has decreased.  
a. Delta                      b. Flood Plain                      c. Aquifer                      **d. Alluvial fan**
2. A deposit of sand or mud built up along either side of the flood plain of a river or stream.  
a. Catchments                      **b. Levee**                      c. Run off                      d. Ground Water
3. A bank of a river that is subject to occasional flooding.  
a. Ground water                      b. Delta                      **c. Flood plain**                      d. Surface water
4. A structure, such as a basin or reservoir, used for collecting or draining water.  
**a. Catchments**                      b. Flood Plain                      c. Run off                      d. Nitrogen fixing
5. The portion of the Earth, about 2900 kilometers thick, between the crust and the core.  
a. Earth's crust                      b. Earth's Core                      **c. Mantle**                      d. Horizon

## Social Studies:

1. What does a compass is used for?  
a. Show the way we go.                      **b. Show the right direction.**  
c. Show the small area.                      d. Show distance.
2. The climate in central Europe is \_\_\_\_\_.  
**a. warm in summer**                      b. temperature below 0°C in winter  
c. very hot in summer                      d. heavy rain in summer
3. What is the mountain of southern Europe called?  
**a. Alps**                      b. Blackfoot                      c. Alaska                      d. Sierra
4. What is a large scale?  
a. large area                      **b. small area**                      c. distance                      d. position area
5. Where does the Equator line lie?  
**a. middle of earth**                      b. east west direction  
c. north                      d. south

