



Sarasas Witaed Chiang Mai School
1st QC Study Questions (Mini-Bilingual)
Semester 1 Academic Year 2020
Mathayom 5 Gifted

Language:

1. All of these words have something to do with water except one. Which one is the exception?
a. Saturn b. ice c. steam d. cool
2. Only one of the following sentences is correct. Which one is it?
a. If I had more money, I would buy a bigger house for my family.
b. I have a lot of money, so I would buy a big house for my family.
c. If I will have money, I bought a big house for my family.
d. If I had more money, I am wanting to buy a big house.
3. Which of the following is *not* a correct response to the question "How do you feel" ?
a. I have a headache.
b. My stomach hurts.
c. I'm great! How are you?
d. Later today I'm going shopping. Do you want to come with me?
4. A lazy person likes to
a. read a lot b. paint pictures
c. sit around and do nothing d. make jokes a lot
5. One of these sentences is correct. Which one is it?
a. My clothes are more stylish than hers.
b. Your hair and my hair are both shorter.
c. Your shoes are as short as when I buy shoes.
d. The most smartest person in the class sits at the front.

Mathematics:

1. What do you call to the set of all points equidistant from a fixed point?
a. Center **b. Circle** c. Tangent d. Secant
2. Diameters of the same circle are congruent.
a. True b. False
3. What do you call a line passing through the circle at exactly one point?
a. Secant **b. Tangent** c. chord d. radius
4. An angle whose sides are chords of a circle and the vertex is a point on the circle is called _____.
a. Central angle **b. Inscribed Angle** C. Minor Arc d. Semicircle
5. An angle whose sides are radii of a circle and the vertex is the center of a circle is called _____.
a. Central angle b. Inscribed Angle c. Minor Arc d. Semicircle

Science:

1. Which radioactive particle consists of two protons and two neutrons?
a. Alpha particles b. Beta particles
c. Gamma Rays d. Isotope
2. The following statements are true, except _____.
a. Exposure to radiation may cause headaches, vomiting, and diarrhea.
b. Nuclear power plant produces expensive electricity.
c. There are three kinds of radiation wastes and should be disposed properly.
d. Low level wastes come from hospitals, laboratories, and industries.
3. How do you dispose intermediate level wastes?
a. Solidify the wastes then place in concrete and enclose in steel drum, and bury the drum.
b. Solidify the wastes in glass blocks, seal in thick lead containers, and bury deep in the ground or in the sea.
c. Place the wastes in containers and bury it.
d. Throw the wastes to the ocean.

4. The process of altering the properties of metallic element by adding a little of other elements is known as _____.
- a. Nuclear Fission
 - b. Nuclear Fusion
 - c. Alloying**
 - d. Alloy
5. Duralumin is an alloy that is used to make _____.
- a. Spoons
 - b. Bicycles**
 - c. Statues
 - d. Food containers