



Sarasas Witaed Chiang Mai School
6th QC Study Questions (Bilingual)
Semester 1 Academic Year 2017
Grade 7

Language:

1. Spell the word "lightning" **L-I-G-H-T-N-I-N-G**
2. I'd like to be a vet so I _____ I'll go to university when I finish school.
a. doubt **b. think** c. might d. probably
3. I'm not very interested on money but I _____ find a job I enjoy.
a. might b. sure c. should **d. hope to**
4. He didn't hear his alarm clock, he's _____ to be late for school.
a. probably b. sure c. should **d. going**
5. Which of the following is an adjective of feeling?
a. salty b. bright **c. frightened** d. enormous

Mathematics:

1. Find the value of **x** in the equation **$2x - 1 = 5$** .
a. 1 b. 2 **c. 3** d. 4
2. In **$3y - 2 = y + 8$** , what is the value of **y**?
a. 5 b. 4 c. 3 d. 2
3. What is the 8th term of the series 3, 6, 9, 12,...?
a. 18 b. 20 **c. 24** d. 32
4. Find the 7th term of the series 6, 15, 24, 33...
a. 42 b. 49 c. 51 **d. 60**
5. Which value below satisfies the equation **$2x + 5 = -x + 8$** ?
a. 0 **b. 1** c. 2 d. 3

Science:

1. An electronic device that restricts current flow to one direction.
a. **Diode** b. Farad c. Resistor d. Resistance
2. When the desired path of current flow is interrupted, instead flowing along an alternate path, of lesser resistance.
a. Volt c. Kilowatt-hour meter
b. **Short circuit** d. Electric potential
3. The unit of measurement for electric current.
a. Watt b. Volt **c. Ampere** d. Farad
4. The difference in electric potential energy between two places in a circuit is called?
a. **Voltage** b. Ampere c. Farad d. Resistance
5. The measurement of how difficult it is for electric charge to flow through a material.
a. Farad b. Insulator **c. Resistance** d. Short circuit

Social Studies:

1. Was once called Suvarabhumi which means "The Golden Land."
a. Northern Asia **b. Southeast Asia** c. Western Asia d. Central Asia
2. A specie of dinosaur found in Kalasin Province.
a. **Fossil bone of Sauropods** b. Fossil bone of Homo Erectus
c. Hyena's Fossil d. Tiger's fossil teeth
3. The pre-historical human beings found living in Suvarabhumi 500,000 years ago.
a. Fossil bone of Sauropods **b. Fossil bone of Homo Erectus**
c. Hyena's Fossil d. Tiger's fossil teeth
4. Shows that the pre-historical age human beings believed in animism.
a. Elephant's jaw b. Hyena's fossil teeth
c. **Cave painting** d. Tiger's fossil teeth
5. Was found in Nakonratchasima province dated back to 25 million years ago.
a. Cave painting b. Hyena's fossil teeth
c. Tiger's fossil teeth **d. Elephant's jaw**

Health Education:

1. Activities like singing, listening to music, and watching movies are examples of:
 - a. Recreation through amusement
 - b. Recreation through group activities
 - c. Recreation through sports
 - d. Recreation through entertainment**
2. What are the two (2) systems of the body that are involved in supplying muscles with blood and oxygen?
 - a. circulatory and respiratory**
 - b. circulatory and muscular
 - c. circulatory and digestive
 - d. circulatory and gland
3. It is commonly defined as the capacity to carry out the day's activities without undue fatigue.
 - a. strength
 - b. fitness**
 - c. physical
 - d. health
4. Which component of physical fitness refers to the amount of force that muscles can exert in a single effort?
 - a. strength**
 - b. endurance
 - c. flexibility
 - d. body composition
5. Which component of physical fitness is tested when we stretch our muscles?
 - a. strength
 - b. endurance
 - c. flexibility**
 - d. body composition