



Sarasas Witaed Chiang Mai School
1st QC Study Questions (Mini-Bilingual)
Semester 1 Academic Year 2018
Mathayom 3

Language:

1. Spell the word “**exercise freak**” **E-X-E-R-C-I-S-E F-R-E-A-K**
2. Jimmy likes to go to the gym every day. He is _____.
a. game-addict **b. exercise freak** c. hardworking d. shopaholic
3. Jessica never eats meats. She is _____.
a. vegetarian b. hardworking c. beauty-loving d. hate exercise
4. Kenji spends most of his free time playing video games. He is _____.
a. He feels good. b. He hates the exercise.
c. a game-addict. d. He's a shopaholic.
5. Martin works very hard. He rarely takes a vacation. He is _____.
a. game-addict b. exercise freak **c. hardworking** d. shopaholic

Mathematics:

1. What is the area of a triangle whose base is 10 cm and a height of 9cm?
a. 45 cm^2 b. 60 cm^2 c. 75 cm^2 d. 90 cm^2
2. What is the formula in finding the volume of a pyramid?
a. $V = \frac{1}{2} \times \text{area of the base} \times \text{height}$ b. $V = \frac{1}{3} \times \text{area of the base} \times \text{slant height}$
c. $V = \frac{1}{2} \times \text{length of the base} \times \text{slant height}$ **d. $V = \frac{1}{3} \times \text{Area of the base} \times \text{height}$**
3. If a rectangle has dimensions 4 inches by 7 inches, what is its area?
a. 13 square inches **c. 28 square inches**
b. 20 square inches d. 32 square inches
4. The formula $V = \pi r^2 h$ is used to find the volume of what?
a. cone b. pyramid **c. cylinder** d. prism
5. If a rectangular prism has dimensions 2cm x 4cm x 6cm, what is its volume?
a. 32 cm^2 **b. 48 cm^2** c. 54 cm^2 d. 60 cm^2

Science:

1. The green coloring matter of leaves and plants essential to the production of carbohydrates.
a. chlorophyll b. kinetic energy c. consumer d. Resistance
2. A compound used to increase the growth of plants.
a. Volt **b. Fertilizer** c. microbe d. Electric potential
3. An organism, as a plant, that is able to produce its own food.
a. Falling object b. Weight energy **c. Producer** d. pollution
4. Careful management of the environment and of natural resources.
a. conservation b. Elastic Energy c. fertilizer d. Resistance
5. A black substance produced during the burning of fossil fuels.
a. fuels b. Insulator **c. soot** d. Short circuit

Social Studies:

1. How old did Prince Siddhartha attain supreme enlightenment?
a. 35 years old b. 36 years old c. 34 years old d. 37 years old
2. How many disciples of Buddhism in Thailand?
a. 2 Buddhist disciples **b. 3 Buddhist disciples**
b. 4 Buddhist disciples d. 5 Buddhist disciples
3. What do Buddhist disciples believe?
a. an effort b. the Bhikkhus.
c. The Triple Gems **d. Lord Buddha's teachings**
4. What is the meaning of Buddhadasa Bhikkhu?
a. Servant of the Buddha b. The Triple gems
c. The legend of the Buddha d. Name Nguam Panitch
5. What is the name of Garden of the liberation?
a. Chaiya district b. Suratthani Province
c. Mokkhalarama d. Meditation

Health Education:

1. Which bodily change occurs in both male and female adolescents?
 - a. Breast development
 - b. Growth of penis and testes
 - c. Growth of pubic hair**
 - d. Increase in muscle mass
2. What is the other word for the period of sexual development?
 - a. skin changes
 - b. puberty**
 - c. breasts get larger
 - d. pimples
3. What is the change that occurs in girls during puberty?
 - a. Voice become deeper
 - b. Muscles get bigger
 - c. Menstruation will start**
 - d. Wet dreams will occur
4. Which is not the possible consequence of having sex?
 - a. Have more money**
 - b. pregnancy
 - c. sexual disease
 - d. relationship problems
5. Which statement is true about puberty?
 - a. Menstruation starts in boys.
 - b. Puberty usually starts when we are about 5 – 7 years old.
 - c. Boys usually start puberty earlier than girls.
 - d. Puberty doesn't begin at the same age for everyone.**