



Sarasas Witaed Chiang Mai School
1st QC Study Questions (Bilingual)
Semester 1 Academic Year 2018
Grade 8

Language:

1. Spell the word "expression" **E-X-P-R-E-S-S-I-O-N**
2. Which of the following words is an adjective of feeling?
a. beautiful **b. interesting** c. handsome d. ugly
3. How _____ apples _____ you going to buy?
a. many / will b. to / are c. much / will **d. many / are**
4. Which word is an uncountable noun.?
a. mango b. apples c. fish **d. soup**
5. Which of the following is a superlative adjective?
a. taller b. beautiful **c. fattest** d. faster

Mathematics:

1. Which ratio is equivalent to 2:3?
a. 10:16 b. 4:5 **c. 6:9** d. 3:5
2. Simplify the ratio 16:10
a. 8:5 b. 4:5 c. 5:4 d. 8:3
3. Find the value of **x** in the proportion $2 : 5 = x : 20$.
a. 8 b. 10 c. 12 d. 16
4. It takes 30 minutes to make a 2-page report. How many minutes does it take to make a 3-page report?
a. 30 minutes b. 35 minutes **c. 45 minutes** d. 60 minutes
5. Find the value of **y** in the proportion $y : 12 = 30 : 36$.
a. 6 b. 8 c. 9 **d. 10**

Science:

1. A combination of two or more metals together to form a new substance with different properties.
a. **alloy** c. thermal energy
b. kinetic energy d. cellophane
2. A substance where the particles do not settle out and are not easily filtered.
a. Volt c. concentration
b. **colloid** d. Electric potential
3. A mixture that has the same composition throughout.
a. mixture c. **homogeneous**
b. colloid d. Farad
4. A mixture that has different amounts of substances throughout.
a. **heterogeneous** c. Gravitational energy
b. Elastic Energy d. homogeneous
5. The solid substances in a solution that eventually will settle out.
a. mixture c. **Precipitate**
b. Insulator d. Short circuit

Social Studies:

1. What is a Thai's main duty?
a. **follow Thai laws** b. visit the temple c. do house works d. submit homework
2. Which group does a soldier belong?
a. Athlete b. Entertainment c. Artist d. **Armed Forces**
3. Which duty belongs to a family member?
a. **house work** b. pray in the temple
c. study and learn d. play with friends
4. What do you call a group of people that consists of similar work, interest and behavior?
a. society b. **social institutions** c. community d. family
5. What does it mean when people exchange products and services?
a. family b. government c. **economy** d. education

Health Education:

1. It refers to the biological process by which new individual organisms or “offsprings” are produced from their parents.
a. Reproduction b. Fertilization c. Infancy d. Menstruation
2. This process involves the union of an egg and sperm that results in the production of a fertilized egg.
a. Reproduction **b. Fertilization** c. Infancy d. Menstruation
3. What are **male gametes** called?
a. egg b. ovum **c. sperm** d. embryo
4. Which physical changes do both boys and girls experience during puberty?
a. Breast development
b. Growth of pubic hair and increased body odor.
c. Growth of penis and testes.
d. Voice deepening and breaking.
5. It is the primary male sex hormone that plays in the development of the testes and penis and promoting secondary sexual characteristics.
a. testosterone b. progesterone c. androgen d. estrogen