



Sarasas Witaed Chiang Mai School
4th QC Study Questions (Bilingual)
Semester 1 Academic Year 2017
Grade 8

Language:

1. Jack ___ fun at the party last Saturday.
a. Has **b. Had** c. Have d. Hasn't
2. Children _____ eat a lot of candy often get bad teeth.
a. which **b. who** c. where. d. whose
3. Hurry up! We only have _____ time before the coach leaves.
a. a few b. a lot of c. some **d. a little**
4. _____ you waiting for a bus?
a. Do **b. Are** c. Does d. Is
5. What _____? It looks awful.
a. do you drinking b. are you drink
c. are you drinking d. does you drink

Mathematics:

1. If point **A** with coordinates **(3, -3)** is translated 8 units to the right and 2 units up, what are the coordinates of **A prime**?
a. (10, 1) **b. (11, -1)** c. (10, -1) d. (11, 1)
2. If point **P** with coordinates **(6, 3)** is translated 13 units to the left and 9 units down, what are the coordinates of **P prime**?
a. (10, 1) **b. (11, -1)** c. (10, -1) d. (11, 1)
3. If point **B** with coordinates **(-7, 9)** is reflected in the x-axis, what are the coordinates of **B prime**?
a. (7, -9) b. (9, 7) c. (-9, 7) **d. (-7, -9)**
4. The point **M(2, -6)** is rotated 90 degrees clockwise about the origin. What are the coordinates of **M prime**?
a. (-2, 6) **b. (-6, -2)** c. (-2, -6) d. (-6, 2)
5. The point **W(1, 2)** is rotated 90 degrees anticlockwise about the origin. Find the coordinates of **W prime**?
a) (-2, 1) b. (-2, -1) c. (2, -1) d. (2, 1)

Science:

- Oxygen cannot be further subdivided into simpler substances by any physical or chemical means. Therefore, it is _____.
a. an element b. a compound c. a mixture d. solution
- Copper sulfate can be further subdivided into simpler substances by chemical means only. Therefore, it is _____.
a. an element **b. a compound** c. a mixture d. solution
- Which of the following is the smallest particle of a element?
a. atom b. molecule c. element d. mixture
- Which of the following elements is not an example of a metal?
a. Nitrogen b. Silver c. Gold d. Mercury
- Sodium is an example of an element belonging to which element group?
a. alkaline metal **b. alkali metal** c. halogen d. Boron family

Social Studies:

- What is "hello" of Arabians?
a. o-hi-yo-go-za-eye-mas c. ann-young-ha-se-yo
b. as-sa-la-mu-a-alai-kum **d. nah-mah-stay**
- What is the greeting of Japanese?
a. o-hi-yo-go-za-eye-mas c. ann-young-ha-se-yo
b. as-sa-la-mu-a-alai-kum d. nah-mah-stay
- What is the greeting of Koreans?
a. o-hi-yo-go-za-eye-mas **c. ann-young-ha-se-yo**
b. as-sa-la-mu-a-alai-kum d. nah-mah-stay
- What is the greeting of Indians?
a. o-hi-yo-go-za-eye-mas c. ann-young-ha-se-yo
b. as-sa-la-mu-a-alai-kum d. nah-mah-stay
- What is the greeting of Thai's?
a. o-hi-yo-go-za-eye-mas c. ann-young-ha-se-yo
b. s-wad-dee d. nah-mah-stay

Health Education:

1. Public health stations and outpatient departments (OPDs) in hospitals are examples of
a. Primary care services b. Secondary care services
c. Tertiary care services d. Referral system
2. It involves sending a patient to another physician or hospital for ongoing management of specific health problem.
a. Primary care services b. Secondary care services
c. Tertiary care services **d. Referral system**
3. In Thailand, how many numbers does a product's serial number consist?
a. 10 b. 11 c. 12 **d. 13**
4. Using media such as mobile phones and the Internet to send and receive information.
a. communication technology c. behavior technology
b. medical technology d. industrial technology
5. Rockets, artificial satellites, and spacecraft are examples of
a. transportation technology c. health technology
b. medical technology **d. space exploration technology**