



Sarasas Witaed Chiang Mai School
1st QC Study Questions (Mini-Bilingual)
Semester 1 Academic Year 2018
Mathayom 2 Gifted

Language:

1. Look! Andy _____ in the garden.
a. am working b. are working **c. is working** d. has working
2. I _____ TV at the moment.
a. am watching b. are watching c. is watching d. how watching
3. We _____ a book.
a. am reading **b. are reading** c. is reading d. does reading
4. She _____ the piano.
a. am playing b. are playing **c. is playing** c. were's playing
5. Listen! Sue and John _____.
a. are singing b. we singing c. is singing d. am.

Mathematics:

1. Which of the following is the equivalent ratio of 4:7?
a. 12:24 **b. 16:28** c. 20:33 d. 24:46
2. Which of the following are equivalent ratios?
a. $\frac{1}{2}$ and $\frac{10}{18}$ b. $\frac{1}{10}$ and $\frac{5}{70}$ **c. $\frac{2}{3}$ and $\frac{60}{90}$** d. $\frac{1}{8}$ and $\frac{3}{12}$
3. Complete the following equivalent ratios: 4:5 and ____:100.
a. 40 b. 60 **c. 80** d. 100
4. Complete the following equivalent ratios: ____:15 and 100:300.
a. 3 b. 4 **c. 5** d. 6
5. _____ is an equivalent ratio of $\frac{40}{200}$.
a. $\frac{1}{4}$ **b. $\frac{1}{5}$** c. $\frac{1}{6}$ d. $\frac{1}{8}$

Science:

1. This is a **substance** that consists of two or more elements. It has a composition that is always the same.
a. Element b. Mixture **c. Compound** d. Colloid
2. A pure substance consists only of one substance. Which of the following is **not a pure substance**?
a. Air b. Water c. Iron d. Sugar
3. A **heterogeneous mixture** made of liquid and solid particles **that settle...**
a. Solution **b. Suspension** c. Colloid d. Compound
4. Which statement describes **a solution of salt water**?
a. Salt is the solvent, water is the solute
b. Salt is the solute, water is the solvent
c. Salt is the solution, water is the solute
d. Both salt and water are solvents.
5. **Table salt, NaCl**, is an example of which type of matter?
a. Colloid b. Element **c. Compound** d. Mixture

Health Education

1. Which is not a factor influencing attitude towards sex?
a. family b. friends **c. future** d. culture
2. Which sex produces higher amounts of estrogen?
a. male **b. female** c. old man d. old woman
3. What has been cultivated since childhood?
a. Facebook **b. attitude towards sex** c. friends d. mobile phone
4. What could happen if you make friends with the wrong people?
a. well behave b. study and work well c. save money **d. misbehave**
5. Which statement is correct?
a. Friends play a major role for adolescents.
b. Attitude towards sex hasn't been learnt from parents.
c. Adolescents should accept every culture without consideration.
d. All media types are appropriate to adolescents.