Sarasas Witaed Chiang Mai School

5th QC Study Questions (Bilingual)

Semester 2 Academic Year 2018

Grade 10

TOEIC:

1. I'm very _____ to go on holiday.

   a. cane.   **b. keen**   c. cone.   d. crane.

2. After the storm at sea, Captain John's ship was lost _____

   a.… at the start of something   b. … on edge of nowhere

   c. … in the center of somewhere   **d. … in the middle of nowhere**

3. Due to water pollution, many sea creatures are _____

   a.… dying out.   b. … coming out.

   c. …speaking up.   d. … spilling over.

4. In 30 years from now people _____

   a. … lived on Mars.   b. … are living on Mars.

   c. … will be living on Mars   d. … will living on Mars.

5. If we all work together we can _____ world peace.

   a. … bring about.   b. … take about.

   c. … go about.   d. …. bring around.

Mathematics:

1. The range of the data is equal to the _____ - smallest value.

   a. longest value   b. extreme value   **c. largest value**   d. middle value

2. _____ is the collection of facts or information.

   a. data   b. range   c. value   d. mean

3. In the class interval 11-15, 11 is the lower limit while 15 is the _____.

   a. lower boundary   b. upper boundary

   c. upper limit   d. class interval

4. In the class interval 11-15, _____ is the lower boundary, while 15.5 is the upper boundary.

   a. 11   b. 11.5   c. 10   **d. 10.5**

5. If the range is 50 and the 10 classes are required, what is the class size?

   a. 5   b. 6   c. 5.5   d. 6.5

Science :

1. Which of the following is an example of chromosome mutation?
   a. color blindness   b. albinism
   c. Turner's syndrome   d. sickle-cell anemia

2. Which of the following is a physical mutagen?
   a. UV rays   b. formaldehyde   c. benzene   d. nicotine

3. What kind of mutation is Down syndrome?
   a. chemical   **b. chromosome**   c. gene   d. physical

4. Which of the following is an example of a chemical mutagen?
   a. X-ray   b. UV rays   c. gamma rays   **d. formaldehyde**

5. _____ is used to replace a damaged, missing or mutated gene with a normal gene.
   a. gene test   b. breeding   c. genome   **d. gene therapy**

Social Studies :

1. Issuing speed tickets to offending drivers is an example of _____.
   a. positive sanction   **b. negative sanction**
   c. informal sanction   d. impossible sanction

2. They are rewards or punishments given by formal institutions such as schools and governments.
   a. informal sanction   b. negative sanction
   c. positive sanction   **d. formal sanction**

3. _____ is a violation of established contextual, cultural, or social norms, whether folkways, mores, or codified law.
   a. control   b. punishment   **c. deviance**   d. reward

4. _____ believed that deviance is a necessary part of a successful society.
   a. C. Wright Mills   **b. Emile Durkheim**
   c. Karl Marx   d. Charles Darwin

5. Karl Marx believed in _____ theory.
   a. Functionalist   b. Symbolic Interactionism
   c. Conflict   d. Resistance