



CAMBRIDGE

INTERNATIONAL SCHOOL

Summer Assignment

Class: 7th

Subject: computer

•Answer the following questions.

Q1. Imagine you have to write your name 20 times on the computer. Would you write the same instruction 20 times or use a loop? Give a reason for your answer.

Q2. A student says, "Loops make programs shorter and easier to manage." Do you agree? Explain your answer with one reason.

Q3. Name any four looping statements used in QB64.

Q3. What is the difference between a DO WHILE...LOOP and a DO UNTIL...LOOP?

Q5. What is the purpose of the FOR...NEXT statement? When is it generally used?

Q6. What is the use of the EXIT statement? Why is it used inside a loop?

Q7. Fill in the blanks:

a) The _____ statement is used to repeat a set of instructions a fixed number of times.

b) The _____ statement is used to come out of a loop before it finishes.

c) A DO WHILE loop continues as long as the condition is _____.

d) A DO UNTIL loop continues until the condition becomes _____.

e) The WHILE loop ends with the _____ statement.

Guidelines for Submission

- Present your work in neat and readable handwriting.

- Write all answers only in your fair notebook.
- Check your work carefully to avoid spelling mistakes.
- Complete the assignment independently.
- Submit the completed work on the first day of school after the summer break.