



COMPUTER 4
FINAL EXAM REVISION SHEET
A.Y. 2020 - 2021

Name: _____

Date: _____

CHAPTER 4 PROGRAMMING: MAKE A GAME

A. Match the word with its description. Write the letter on the blank.

Column A

Column B

1. Sprite _____
2. Stage _____
3. Backdrop _____
4. Upload _____
5. Clone _____

- A. It is the picture that fills the stage
- B. It is an exact copy of the sprite
- C. It is an area where the sprite moves
- D. It is a small image that can move on the screen.
- E. The file is copied from your computer to an internet site.

B. Write True if the statement is correct and False if the statement is incorrect.

1. You can choose a backdrop for the game by clicking on the new backdrop icon. _____
2. A Sensing block is a light blue block used in Scratch that senses input to the program. _____
3. Sensing blocks include questions that the user cannot answer, and if two sprites collide. _____
4. A variable should have a m=name that clearly explains what value it holds.


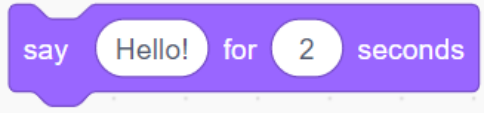
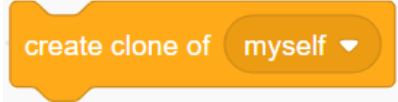
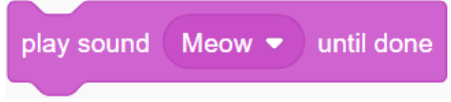

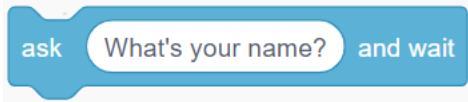
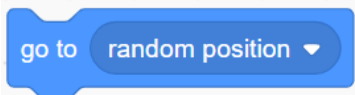
5. You cannot tell any sprite to make a clone of itself. _____

C. Match the question to the correct block. Write the letter on the blank.

Column A

1. Which block would you use if you wanted to get a typed input from the user? _____
2. Which block would you use if you wanted to detect the sprite touching the mouse pointer? _____
3. Which block would you use to make visual output? _____
4. Which block would you use to make sound output? _____
5. Which block would you use to create a conditional structure? _____
6. Which block makes a sprite jump to a new random location? _____
7. Which block would you use to make an exact copy of the sprite? _____

Column B

- A. A blue block with a tab on the left, containing the text "touching", a dropdown menu showing "mouse-pointer", and a question mark.
- B. A purple block with a tab on the left, containing the text "say", a text input field with "Hello!", the text "for", a number input field with "2", and the text "seconds".
- C. An orange block with a tab on the left, containing the text "create clone of" and a dropdown menu showing "myself".
- D. A purple block with a tab on the left, containing the text "play sound", a dropdown menu showing "Meow", and the text "until done".
- E. An orange block with a tab on the left, containing the text "if", a diamond-shaped conditional slot, and the text "then".
- F. A blue block with a tab on the left, containing the text "ask", a text input field with "What's your name?", and the text "and wait".
- G. A blue block with a tab on the left, containing the text "go to" and a dropdown menu showing "random position".

CHAPTER 5 MULTIMEDIA: WRITING AND EDITING A DOCUMENT

A. Choose the correct answer.

1. It is an imaginary line at the edge of the printed area of a page.
a. Alignment b. Margin c. Font
2. It moves the cursor to a new line and inserts a gap between the lines.
a. Paragraph break b. Line break c. Alignment
3. It is an assistive technology that reads the text on a screen aloud. It is often used by people who are blind or partially sighted.
a. Screen reader b. Paragraph break c. Margin
4. It moves the cursor to a new line without a gap.
a. Paragraph break b. Line break c. Alignment
5. These are devices and applications that helps users with special needs to use computers.
a. Track changes b. Assistive technology c. Screen reader
6. It describes how text and images line up on a page. It can be left, right, centre or 'justified'.
a. Alignment b. Margin c. Font
7. It is a list of things in a document. Each item is shown on a separate line. It makes short pieces of text easier to read.
a. Bullet list b. header b. footer
8. It is a small area at the top of a page. It can show the document name, the name of the author or a small logo.
a. header b. footer c. table of contents
9. It is a small area at the bottom of the page. It often shows the page number.
a. header b. footer c. table of contents

10. It is a list of headings in a document. Each heading has a page number next to it. It helps readers find parts of the document quickly.

- a. header b. footer c. table of contents

11. It is a storage area that is linked to more than one computer. A file in this area can be opened by more than one person.

- a. mark-up b. cloud c. shared drive

12. This means you store your files on a remote computer. Your files are stored through an internet connection.

- a. mark-up b. cloud c. shared drive

13. It is a word processor function that helps people collaborate when writing and editing a document.

- a. Table of contents b. proofing c. track changes

14. These are words and symbols that are added to a document during editing to show corrections, comments or instructions.

- a. Mark-up b. Trach changes c. Cloud

15. It means to check a document for spelling, grammar and design mistakes.

- a. Alignment b. Margin c. Proofing

ANSWER KEY

CHAPTER 4

A.

1. D
2. C
3. A
4. E
5. B

B.

1. TRUE
2. TRUE
3. FALSE
4. TRUE
5. FALSE

C.

1. F
2. A
3. B
4. D
5. E
6. G
7. C

CHAPTER 5

A.

1. b
2. a
3. a
4. b
5. b
6. a
7. a
8. a
9. b
10. c
11. c
12. b
13. c
14. a
15. c