

SCRATCH PROGRAMMING (PART-A)

THINK AND ANSWER

Choose the correct answer:

Q. What is Scratch?

answer choices

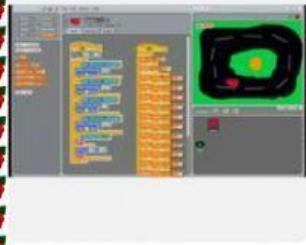
- A Programming Language
- An Animation
- A Code
- A Computer System



Q. A good way to get started in Scratch is to?

answer choices

- Make a complicated game.
- Remix a sample project.
- Create a sample project.
- Start from Scratch.

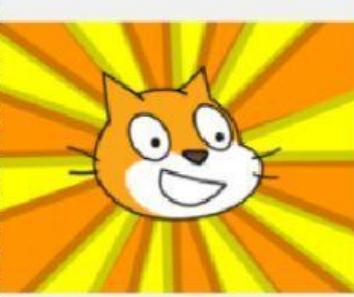


Q. How do you create a loop in scratch?

answer choices

- Use a Repeat Block
- Use a Cat Sprite

- Snap a Block
- Use a Condition Block



Q. The cat in Scratch is an example of a...?

answer choices

- Avatar
- Sprite

- backdrop
- Template



Q. In Scratch which blocks are yellow?

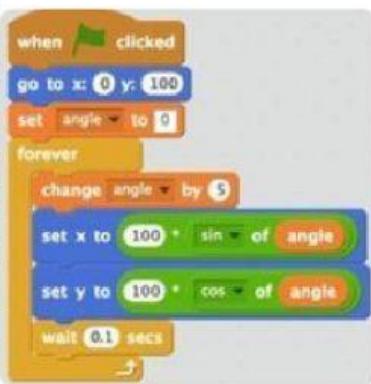
answer choices

Motion

Sensing

Events

Variables



Q. In Scratch which blocks are blue?

answer choices

Control

Sound

Looks

Motion



Q. In Scratch which blocks are purple?

answer choices

- Sensing
- Motion

- Looks
- Variables



Q. The blocks / code that controls a sprite is called the..?

answer choices

- Lines
- Actions

- Script
- Instructions



Q. To change the appearance of a sprite we can give it a different..?

answer choices

- Costume
- Style

- Look
- Stage

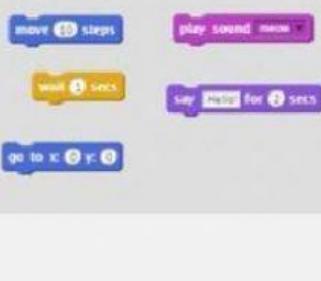
 SCRATCH

Q. What is the block based programming language that we will use to create programs?

answer choices

- Python
- Scratch

- CSS
- Java



Q. In Scratch, what are these called?

answer choices

- Actions

- Blocks

- Puzzle Pieces

- Loops

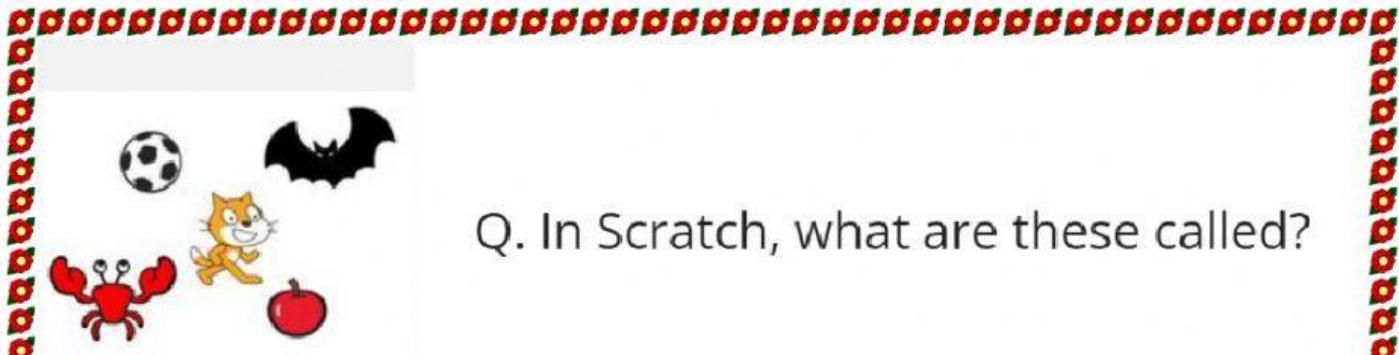


Q. In Scratch, what do you normally have to click on to make the program start?

answer choices

- Stop Sign
- Green Flag

- The sprite
- The go button



Q. In Scratch, what are these called?

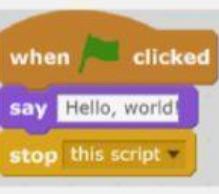
answer choices

Sprites

Animals

Characters

People



Q. What does your code always need to have in order for it to run?

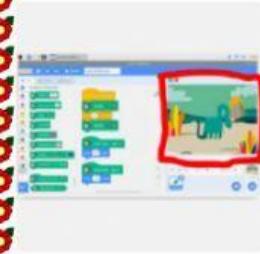
answer choices

A motion block

A start block

A control block, such as "Forever"

An event block, such as "When the Green Flag is Clicked"



Q. What is the area called where you can preview your project while working on it?

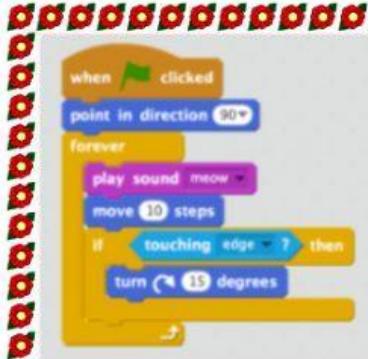
answer choices

Canvas

Background

Stage

White space



Q. What is each section of code called?

answer choices

Program

Line

Script

Chunk of code



Q. What is the background of your Scratch project called?

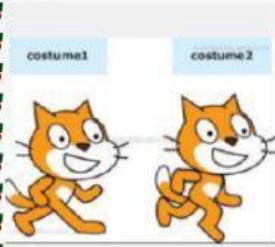
answer choices

Backdrop

Backing

Background

Canvas



Q. What are the alternate appearances of your sprite called?

answer choices

Sprites

Doppelgangers

Canvas

Costumes

Q. What is the code called that resets everything in the program back to how it started?

answer choices

- Reset Code
- Starting Code
- Initial Code
- Realign Code

change y by 10

Q. Which direction will the sprite move if this block is used?

answer choices

Up

Down

Left

Right

repeat (20)
move (4) steps

Q. How far will the sprite move with this code?

answer choices

20 steps

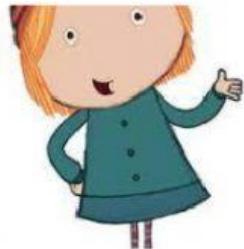
4 steps

24 steps

80 steps

Q. WHICH OF THESE IS A SPRITE?

answer choices



Q. Which of these is a background?

answer choices



Q. Which is a Sprite you could pick for Peg and Cat?

answer choices

