

GRADE-4

SCRATCH PROGRAMMING PART-B

THINK AND ANSWER

Choose the correct answer:



Q. How do sprites do anything in Scratch?

answer choices

- ☐ They need commands to follow
- ☐ You need to use a control pad
- ☐ They move automatically
- ☐ You can use the keyboard



Q. Why is a stage important to a game?

answer choices

- ☐ Improves the controls for the sprite
- ☐ Improves the graphics of the sprite
- ☐ Sets the scene and give the character an environment
- ☐ Improves the movement of the sprite



Q. What is this?

answer choices

- ☐ A stage for a sprite
- ☐ A script for a sprite
- ☐ A sprite for a sprite
- ☐ A script for a stage



Q. What could these blocks be part of?

answer choices

- ☐ A sprite
- ☐ A stage
- ☐ A scratch
- ☐ A script



Q. What will this script do?

answer choices

- ☐ Turn a sprite right 15 degrees when Y is pressed
- ☐ Turn a sprite left 15 degrees when Y is pressed
- ☐ Turn a sprite left 15 degrees when X is pressed
- ☐ Turn a sprite right 15 degrees when X is pressed



Q. What this command will do with the object?

answer choices

- ☐ Change its position by 20 steps
- ☐ Change its position by 10 steps
- ☐ Change its size by 10 px
- ☐ Change its color



Q. What does this command do?

answer choices

- ☐ Move the object
- ☐ Finishes the program
- ☐ Starts the program
- ☐ Delete the object



Q. How many times the word "Hello" will be printed?

answer choices

- ☐ Infinite
- ☐ 20
- ☐ 10
- ☐ 50



Q. What will do this command?

answer choices

- ☐ Move the object 15 steps forward
- ☐ Rotate the object 15 degrees to the left
- ☐ Rotate the object 15 degrees to the right
- ☐ Change the size of the object by 15 px



Q. How many degrees will the object rotate when this program will be executed?

answer choices

- ☐ 30
- ☐ 15
- ☐ 45
- ☐ 60

Q. _____ is a graphic character which moves on the stage.

answer choices

- ☐ Script
- ☐ Sprite
- ☐ Stage
- ☐ Blocks Menu

Q. A computer understands the language that we speak.

answer choices

- ☐ True
- ☐ False

Q. In Scratch, the Sprite moves on the _____ when you run a program.

answer choices

☐

Stage

☐

Script Area

☐

Blocks Palette

Q. The blocks in the _____ block menu allow sprite to draw lines on the stage, change the colour; and thickness of lines.

answer choices

☐

Control

☐

Event

☐

Pen

☐

Motion

Q. You can turn the Sprite only in clockwise direction.

answer choices

☐

True

☐

False

Q. _____ contains the set of blocks, which are used to program the sprite.

answer choices

☐

Script Area

☐

Blocks Palette

☐

Stage

Q. A script consists of at least two blocks.

answer choices

☐

True

☐

False

is Scratch a Computer project?



True



False

What happens when the green flag symbol is clicked in a Scratch program?



the program start



the program delete



the program freezes



the program stop

There are different ways you can use to add a new sprite in scratch



True



False

Which of these will start your Scratch programme?



a



b



c



d

a



c



b



d



Which COLOUR blocks are used to MOVE a sprite?



Red



Blue



Yellow



Green

You can change a sprite's appearance by changing its...



Position



Events



Sounds



Costume



In scratch where do you find this



Events



Control



Motion



Pen

In scratch Where do you go to save your scratch project?



Click the "See Project Page" Button



Automatic save



File > Save



Edit > Save