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



Q. Why is a stage important to a game?

answer choices

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

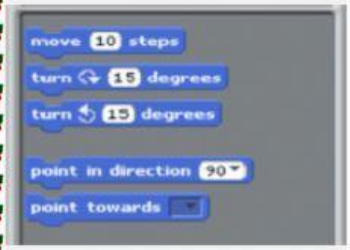
LIVEWORKSHEETS



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

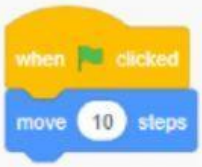


Q. What will this script do?

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

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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

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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

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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

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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

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Which of these will start your Scratch programme?

a

b

c

d

a



b



c



d



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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



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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

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