Class VI

Computer

Chapter-6 - More on PowerPoint

Book Work pg-72,73

Fill in the blanks.

- 1. **Transition effects** are the special effects that appear when you move from one slide to the next.
- 2. The Action Settings dialog box has Mouse **Click** and Mouse Over tabs.
- 3. Animation effects can be applied on both **text** and **objects** on a slide.
- 4. It is essential to connect a **microphone** to the computer while recording your sound.
- 5. The **Outline** view displays only the text on your slides in the Outline pane.

True or False.

- 1. The Action Buttons are present in Shapes drop-down menu. T
- 2. The Audio and Video buttons in Media group on the Home tab. F
- 3. A sound icon appears when an audio is inserted on the slide. T
- 4. You can add only one animation to text and objects on a slide. F
- Normal view is the main editing view used to create and design a presentation. T
- 6. Transition effects give motion to the text and pictures. T

Tick the correct option.

- 1. Transition effects can also be applied in the _____ view Ans. **Slide Sorter**
- Mention the tabs that appear when an audio or video is added to a slide.
 Ans. Both i and ii
- Which one is not a PowerPoint animation effect?
 Ans. Movement
- 4. The slide sorter view is used to see all slides of the presentation in ______ form on the screen.

Ans. miniature

A ______ stores information about the theme, background, colour, fonts of the presentation.

Ans. Slide Master

Answer the following questions.

1. Write the steps to add an audio file to a presentation.

Ans. Step 1- Click the Insert tab.

Step 2- Click the Audio option in the Media group. A menu opens.

Step 3- Click the Audio on MY PC option. In the Insert Audio, locate and select the desired audio file and click on the insert button.

2. What is animation? What are the four animation effects? Ans. Animations are special effects that you can add to text and objects on a slide. They make the viewers pay attention to the important points, control the flow of information and make the presentation interesting.

Four animation effects are-

- 1. Entrance
- 2. Emphasis
- 3. Exit
- 4. Motion

3. What is the use of Slide Sorter view?

Ans. It is used to see all the slides of the presentation in the thumbnail form on the screen.

4. How will you insert your own sound in a presentation?

Ans. Step 1- Click Insert > Media > Audio > Record Audio Step 2- The Record Sound dialog box appears. Click on the Record buttons to record your voice. After finishing, click on Stop.

Step 3- Click OK to insert your recorded file.

Class VI

Computer

CH 7 - Introduction To Scratch Programming

Fill in the blanks-

- 1. The **Pen Down** blocks draw the trail when the sprite moves on the Stage.
- 2. For decreasing the size of the Sprite the **Shrink button** is used.
- 3. The place where we pick and drop blocks to create a script is **Script Area**.
- 4. The thumbnail of all the Sprites used in a project are displayed by **Sprite List**.
- 5. The button is used for stopping the project at any given time during execution. **Stop** all

True of False.

- 1. Using the Looks blocks, one can change the clothes of a Sprite. T
- 2. Looks blocks are colour-coded in green. F
- 3. The name of the Sprite cannot be changed. T
- 4. The blocks which are colour-coded purple are Sound blocks. F
- 5. The 'View full screen' button is located at the top-right corner of the stage. F

Tick the correct option.

1. How many sound blocks are there in Scratch?

Ans. 13

2. The button that makes the Sprite disappear is called _____.

Ans. Hide

3. The _____ button is used to increasing the size of the Sprite.

Ans. Grow

4. Which block allows the Sprite to say a message in a voice bubble?

Ans. Say

5. Which of the following is not a main tab in Scratch?

Ans. Actions

Answer the following questions.

1. Write about the two main program logic structures of the Control block.

Ans. a. **Conditional Block**- There are two conditional blocks, if and if-else. In the if block, if the condition is true, the code is executed, otherwise the program control gets out of the clock.

In the if-else block, if the condition is true, the script under if is executed, otherwise the script under else is executed.

b. **Looping Block**- There are two looping blocks, repeat and forever. The repeat block repeats an action a specified number of times, whereas the forever block repeats an action infinitely.

2. What is Scratch? Explain its main feature.

Ans. Scratch is a programming language that lets you create interactive stories, animation, games etc. it provides a graphical environment that lets you learn the basic programming in a fun and easy manner.

Main features are-

- 1. Easy to understand and learn
- 2. It allows you to learn the basic of programming in a fun and easy manner.
- 3. There are pre-defined blocks which are snapped together to create a project.

3. What are the six types of blocks?

Ans. The six types of blocks are-

- 1. Hat blocks
- 2. Stack blocks
- 3. Boolean blocks
- 4. Reporter blocks
- 5. C blocks
- 6. Cap blocks