

1. Write down the steps to design a frame by frame animation.

Ans → To create a frame by frame animation we have to follow the following steps:-

- ① We have to draw a star using the Polystar tool with its fill colour red.
- ② Click on the keyframe dot in Layer 1. The animation will begin from this particular frame.
- ③ Now, select the second frame in the Timeline.
- ④ Click on the Insert > Timeline > Keyframe. This will insert a keyframe in Frame 2 with the copy of the star.
- ⑤ Using the Selection Tool, make a slight change in the position of the star towards the right side of the stage. Change its colour to orange using the Fill Color option.
- ⑥ Click the third frame of the Timeline and

press F6 to insert a keyframe in it.

- (iii) Shift the star slightly to the right side of the stage and change its colour to sky blue.
- (iv) Click on the fourth frame of the Timeline and press F6 again.
- (v) Shift the star towards right and change its colour to yellow.
- (vi) Continue to insert keyframes by repeating the above mentioned steps till we reach the tenth frame.
- (vii) Preview the animation by clicking on the Control > Test Movie > Animate.