

Do you love playing video games with really cool graphics? Or watching action films with amazing special effects? Thanks to advances in digital technology, modern animation can create detailed, lifelike images that move around the screen at incredible speeds. We experience animation in so many different forms, from the cartoons on our TVs to the emojis on our smartphones. But animation is nothing new. In fact, people have been trying to bring images to life for hundreds of years.

The earliest animation began in the 17th century with a device called the magic lantern. In the 19th century, other devices were developed that created movement when viewers spun them. By the turn of the century, artists around the world were developing short animated films using hand drawn animation. Illustrators would create thousands of drawings for a single cartoon!

Throughout the 20th century, animators continued to develop different methods, from drawings to using clay figures. By the 1980s, digital animation was being developed. It quickly replaced traditional methods because it allowed cartoons to be produced in less time and with less money. Today, advanced digital animation methods aren't just used in cartoons and video games, but also to create special effects in live-action films. Animation has become so sophisticated that sometimes we can't distinguish it from reality.



Q1-Fill in the table with the missing information.

Time period	1)_____	20 th century	4)_____
Devices method	Magic lantern used to make images of cartoon.	2)_____ _____ 3)_____ _____	Digital animation replaced the traditional method.

5- Why were the traditional methods replaced with the digital animation?

6- If you had to animate a story, which method would you choose? Why?

