

## Computer Animation & Special Effects

1. Who invented the KINETOSCOPE in 1889?
2. What was the name of the first successful “sound” animated film? (produced in 1928).
3. In what year did the first full-length animated movie (*Snow White and the Seven Dwarfs*) premier?
4. What was the name of the first computer animated film to win the “Academy Award for Best Animated Short?”
5. What do the letters “CGI” stand for?
6. The process of plotting an actual clay model into a 3D grid on a computer is called what?
7. As one of the first uses of vector graphics in film, what was the name of the Disney movie in which vector graphics were used in the opening sequence?
8. What was the name of the 1982 Super Bowl commercial that used sophisticated computer graphics to change the look of TV commercials from that point?
9. Founded by George Lucas in 1979, what was the name of one of the first companies to apply traditional animation criteria to CGI?
10. How many painted celluloids did *Snow White and the Seven Dwarfs* require?
11. What was the cost of making *Snow White and the Seven Dwarfs*?
12. In *Scratch*, what term does the artist use to make a 2D drawing look a little fuller by adding shadows?
13. What bendable shape inspired the artist to draw the characters for the animated short *Andre and Wally B.*?
14. Following PIXAR’s Academy Award-winning short feature, the idea of animating toys led to the making of what full-length movie?
15. To know how to perform to an audience as a 3D animator, what do you need to have a solid background in?
16. What is the name of the PIXAR short feature that follows the *Avatar* report in the documentary?