

## Pixar Website Research

Names: \_\_\_\_\_

Directions: Go to the website [www.pixar.com](http://www.pixar.com) and click on "How We Did It." Then answer the following questions.

1. What does the old man repairing Woody tell the toy collector Al in Toy Story 2?
2. A Pixar employee pitches his or her idea to other members of the team in a way that is reminiscent of what?
3. What is a "treatment"?
4. What are storyboards?
5. What are scratch "voices"?
6. What is the job of the art department?
7. What are "avatars"?
8. How do the animators choreograph the movements and facial expressions in each scene?
9. What is "rendering"?
10. How long does each frame represent?
11. How long does each frame take to render?

Answers:

1. You can't rush it
2. A sales pitch
3. Short documentary that summarizes the main idea of the story
4. Hand drawn comic book version of the story
5. Temporary until recorded by an actor
6. Designs sets, props, visuals, textures, and color scripts for lighting
7. Hinges to make character move
8. Using the software and virtual camera
9. Translating all the files that make up the shot
10. 1/24
11. 6-9 hours