

## Part 1

### Vocabulary

**Circle the best answer to complete each sentence.**

1. The \_\_\_ behind today's 3-D printers is closely related to CAD, or computer-aided design, programs.
  - A) abstract
  - B) mechanism
  - C) revolution
  - D) period
  
2. You must make sure the dimensions are entered \_\_\_ or the model will be incorrect.
  - A) functionally
  - B) layered
  - C) precisely
  - D) virtually
  
3. Art created digitally can look almost \_\_\_ to non-digital art.
  - A) identical
  - B) precise
  - C) dynamic
  - D) technical
  
4. There was more than one \_\_\_ where the artist mixed traditional painting techniques with digital design.
  - A) dynamic
  - B) conversion
  - C) function
  - D) instance
  
5. By \_\_\_ different colors of paint, the artist created a 3-D effect.
  - A) revolutionizing
  - B) layering
  - C) consenting
  - D) functioning

**Circle the correct word form to complete each sentence.**

6. Vincent Van Gogh produced much of his work during the \_\_\_ when he was in the countryside of Arles, France, from 1888 to 1889.
  - A) period
  - B) periodic
  - C) periodically
  - D) periods
7. The Cubists used geometric \_\_\_, contrary to traditional practices of form and space.
  - A) abstract
  - B) abstracted
  - C) abstraction
  - D) abstractly
8. The \_\_\_ model was incredibly realistic.
  - A) convert
  - B) converts
  - C) converted
  - D) converting
9. It's important that the design be beautiful, but it also has to be \_\_\_.
  - A) function
  - B) functions
  - C) functional
  - D) functionally
10. Jackson Pollack's drip paintings \_\_\_ the art world.
  - A) revolution
  - B) revolutionized
  - C) revolutionary
  - D) revolutions

**Use five of the words in the box to complete the sentences.**

abstract	consensus	convert	dynamic
function	identical	instance	layered
precision	revolution	technical	virtually

11. The \_\_\_\_\_ on the arts center was to begin building next year.
12. The model looked \_\_\_\_\_ identical to the original.
13. His sculpture is so \_\_\_\_\_, it almost looks as if it's moving.
14. I'm taking a class on the \_\_\_\_\_ aspects of art to learn about the different materials used in painting, sculpture, and digital art.
15. A museum can't \_\_\_\_\_ without a good curator.

## **Part 2**

### **Listening**

**Listen to the interview. Circle the best answer to complete each sentence.**

16. Dr. Chris Collins works at \_\_\_\_.  
A) What's Next  
B) the Museum of Fine Arts  
C) Harvard University  
D) McSwain University
17. Very old pieces of art and other objects are sometimes called \_\_\_\_.  
A) specimens  
B) antiquities  
C) 3-D art  
D) temples
18. Dr. Collins uses 3-D technology to \_\_\_\_.  
A) take pictures  
B) conduct research  
C) recreate damaged art  
D) dig up artifacts

19. 3-D models can be used \_\_\_\_.

- A) as a teaching tool
- B) as an artifact
- C) to take photos
- D) to locate intact artifacts

**Listen to the interview again. As you listen, complete the notes.**

3-D technology → recreate art that's (20.) \_\_\_\_\_ destroyed, can be up to (21.) \_\_\_\_\_ percent  
Complete ceramic lion came fr Museum of Fine Arts in (22.) \_\_\_\_\_ (23.) \_\_\_\_\_ process of recreating damaged art:  
1. Take lots of (24.) \_\_\_\_\_ digital images of damaged and intact art  
2. Printed out on high-density foam and layered together → produce almost (25.) \_\_\_\_\_ 3-D model  
3. Recreate artifact using similar material to its original.

**Read the sentences about supporting your opinion in a discussion. Circle the best answer.**

26. \_\_\_ traditional art, digital art can be made more dynamic through interactive media.

- A) The same as
- B) Unlike
- C) However
- D) Although

27. 3-D printers are coming down in price, \_\_\_ they are still quite expensive.

- A) similarly
- B) instead
- C) even though
- D) conversely

28. Modern art \_\_\_ postmodern art in ways that are hard to define, but one significant difference is the period in which the art was created.

- A) is different from
- B) seems like
- C) in the same way
- D) likewise

29. Major museums are now showing their works on their websites; \_\_\_ small galleries and young artists are making their art available online.

- A) looks like
- B) likewise
- C) contrary to
- D) even though

30. Traditional art requires imagination and inspiration from the artist. \_\_\_, digital art can be just as creative.

- A) The same as
- B) On the other hand
- C) On the contrary
- D) In the same way