

TIHWB Elementary
5TH GRADE COMPREHENSION AND ASSESSMENT QUIZ

Name _____

Date _____

1. Explain the difference between a contact and non-contact force. In your answer, include an example of each.
2. Who was Phidias and why was he famous?
3. What physical feature made Sparta somewhat isolated?
4. What did Athenians believe about education
5. What is the equation for a chemical reaction?
6. How are properties related to function?
7. Which date is correctly punctuated?
 - a. January 7 2001
 - b. January 7, 2001
 - c. January, 7, 2001
 - d. January. 7. 2001
8. Which sentence uses the correct past tense of the verb to bring?
 - a. I brought my books home.
 - b. I brung my books home.
 - c. I brang my books home.
 - d. I bring my books home.
9. Which word in the following sentence is the pronoun?
Will you sing the new song for the visitors?
 - a. Will
 - b. You
 - c. Song
 - d. visitors
10. Which word in the following sentence is an adverb?
I passed the test easily.
 - a. I
 - b. Passed
 - c. Test
 - d. Easily

11. Name 3 fluids found in a car.
12. What is $5 \times 1 = ?$
13. Solve: $-3(x-1) = 1 - (x+2)$
14. What is it called when an angle is bigger than 90 degrees?
15. 286 divided by 78
16. Story Problem:
An elevator has a mass of 600 kg, not including passengers. The elevator is designed to ascend at a constant speed of 20.0 m (five floors) in 16.0 s, and it is driven by a motor that can provide up to 40 hp to the elevator. What is the maximum number of passengers that can ride in the elevator? Assume that an average passenger has a mass of 65.0 kg.
17. Who was the first emperor of China?
18. Who are the best Youtubers ever?
19. A can of tomatoes has a base diameter of 9.7 centimeters and a height of 11 centimeters. What is the volume of the can? Round to the nearest tenth if necessary.
20. How far would a car moving at 30 miles per hour for 7 hours travel?
21. Which of these is the largest country in the world?:
 - a. Russia
 - b. South Korea
 - c. Guyana
 - d. Canda
22. What are three common states of matter?
23. Who invented the light bulb and when?
24. What is the main character in a story called?
25. How many rings make up the symbol of the olympic games?
26. Which sentence needs an apostrophe?
 - a. Do not remove the tag from your mattress; it is the law.
 - b. Ashley's kitchen was a mess, but nobody wanted to clean it up.
 - c. Alexis needs to find a new place to live by the end of the month.
 - d. The feelings are always the same when you move to a new town.
27. Which word in the sentence is a verb?

Andrea played well in a difficult tennis match.

- a. Andrea
- b. Played
- c. Difficult
- d. tennis

28. Which is the correct form for the contraction it is?

- a. Its'
- b. Its
- c. It's
- d. its's

29. Which sentence has a past tense verb?

- a. Will you please launch the rocket this time?
- b. Bill kicks the ball in the air to see how high it will go.
- c. I am throwing the pillow to you, so you need to catch it.
- d. We threw the trash out yesterday, but the garbage can still smells.

30. Which word BEST completes the sentence?

I have _____ the dog out for a walk.

- a. Tooken
- b. Took
- c. Take
- d. taken

31. What is an idiom?

32. Which of the following uses the correct form of you're?

- a. Your mom goes to college.
- b. You're mom goes to college.

EXTRA CREDIT

In a classroom, 3 times as many students were watching the teacher as were watching the spider in the teacher's hair. After 7 more students noticed the spider, there were an equal number of students watching the teacher and the spider. How many students were originally watching the teacher, and how many were originally watching the spider?