Review Test

Compass Publishing

Class _____ **Name** _____

Review Test 1 (Units 1-4)

Vocabulary Check Up

0A. Choose the correct answers.

1. The table measures eight feet long when it is fully _____.
   a. recommended b. torn c. extended

2. We cut down some _____ to make a basket.
   a. bamboos b. tracks c. blades

3. The earth revolves around the _____ that joins the North and South Poles.
   a. motor b. skull c. axis

4. We were walking beside the railroad _____.
   a. tracks b. ribs c. x-ray

5. The roller coaster is my favorite _____.
   a. calcium b. propeller c. ride

B. Complete the sentences.

screams	convert	kinetic	bravely	surrounded	muscle

6. Wind energy can be changed into _____ energy by the sails on a windmill.

7. You can never guarantee who will act _____ in wartime.

8. Can you hear the _____ of joy?

9. How do you _____ pounds to grams?

10. She started lifting weights to build _____.

11. The lake is _____ by cottages.

Comprehension Check Up

C. Read the following passages and choose the correct answers.

[12-14]

"Do they have an engine like a bus?"
"No, they don't. The ① (scream / track) pulls the cars up a big hill. As they go up, they create ② (potential / light) energy.
"Then they go down the other side. Gravity pulls them downward. The potential energy becomes kinetic energy. This energy pulls the cars fast around the track." "Wow, that's amazing!"
"Yes, potential energy gets converted to kinetic energy ③ (never / all the time). When you drop a ball, it has potential energy. As it hits the ground, that is turned into kinetic energy, and it bounces up. So, would you like to ride the roller coaster?"

12. How do the roller coaster cars go up the hill?
   a. The track pulls the cars up.
   b. They have engines like a bus.
   c. Gravity pulls the cars up the hill.

13. What is an example of potential energy converts into kinetic energy?
   a. A bus runs by the engine.
   b. A roller coaster goes up the hill.
   c. A ball bounces up when you drop it.

14. What is the correct answer for each number? Choose the best answer.

	①	②	③
a.	scream	potential	never
b.	track	potential	all the time
c.	track	light	all the time

D. Read the following passages and write the correct answers in full sentences.

[15-17]
Write a letter to a friend. Run fast to catch the bus for school. Stand up and stretch after watching too much TV. What's the connection between these actions? They all use our bones and muscles!
The bones and muscles which help us move are called "locomotive organs." Bones form the structure of our body. They support our body, too. They also protect important organs like our heart, lungs, and brain. Muscles surround the bones. ① (the body / They / to make / extend and flex / move.) Let's see how muscles work to move bones.

15. What does They mean in the passage?

_____

16. How do we move our bodies?

_____

17. Unscramble sentence ①.

_____

[18-20]
Your ribs are curved like a banana. They protect your heart and lungs. Your spine looks like a long stick of bamboo. It helps you stand up and lie down."
"Wow, I have so many bones," said Pete."You do. You have over 200! Now, you might have hurt your leg bone. ① (go to / should / the orthopedic / to check. / We / doctor)

18. What does It mean in the passage?

_____

19. What do ribs do?

_____

20. Unscramble sentence ①.

_____