

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Part 1**  
**Vocabulary**

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

1. When Mark finishes his medical degree, he will have the \_\_\_\_ of working in a private or a public hospital.  
A) medium  
B) option  
C) flexible
2. Many people prefer to drive small- or \_\_\_\_-sized cars because they are more economical to run.  
A) flexible  
B) medium  
C) minimum
3. The company has \_\_\_\_ hours. Employees can start anytime between 8 and 10 in the morning.  
A) internal  
B) minimum  
C) flexible
4. Diana suffered damage to many of her \_\_\_\_ organs during the car accident.  
A) internal  
B) flexible  
C) medium
5. The psychologist suggested I keep a \_\_\_\_ to record my thoughts and feelings.  
A) journal  
B) medium  
C) submission
6. The job requires a(n) \_\_\_\_ of three years' experience working with robotic technology.  
A) medium  
B) minimum  
C) option

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

7. The human body is like a machine that needs a lot of care and \_\_\_\_.  
A) maintain  
B) maintained  
C) maintenance
8. My grandfather's \_\_\_\_ for a heart transplant was rejected because he is 76.  
A) submit  
B) submitted  
C) submission
9. The doctor is worried that Brenda's body might \_\_\_\_ the new kidney.  
A) reject  
B) rejected  
C) rejection
10. Paul lost his driver's license for \_\_\_\_ the speed limit.  
A) exceeds  
B) exceeding  
C) exceeded

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

exceeded	flexible	internal	journal	maintains
medium	minimum	option	reject	submitted

11. I read an article about robot-assisted surgery in a medical \_\_\_\_.
12. Huma's boss is not \_\_\_\_\_. She can only take her vacation in July.
13. Many people do not have the \_\_\_\_\_ of an organ transplant because there are not enough organs available.
14. The artificial organ \_\_\_\_\_ William's wildest dreams. He could run for the first time in years.
15. Dean \_\_\_\_\_ a request to be transferred to the London office, but it was rejected.

**Part 2**  
**Listening**

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

16. The world's first robot-assisted surgery was performed in \_\_\_\_.  
A) Germany  
B) Italy  
C) Canada
17. The first robot was used in a surgical procedure in \_\_\_\_.  
A) 1983  
B) 1984  
C) 1998
18. Minimally invasive surgery means that the patient has \_\_\_\_.  
A) a traditional procedure  
B) a small incision  
C) a serious illness
19. One of the robotic arms contains a camera and a \_\_\_\_.  
A) tool  
B) computer  
C) light
20. Since 2000, the number of robot-assisted surgeries has exceeded \_\_\_\_.  
A) 10,000  
B) 100,000  
C) 1,000,000

## Inside Listening and Speaking 1

### Unit 10 Assessment

## INSIDE LISTENING AND SPEAKING 1

**Listen to the presentation again. As you listen, match the result or effect in the first column with the reason or explanation in the second column. Write the letter on the line.**

21. ____ The robotic arm has a small camera.	A. It's unlikely that robots will replace human surgeons in the near future.
22. ____ The surgeon only needs to make a small incision, or cut.	B. The surgeon can see high-definition, 3-D images on a computer screen.
23. ____ Hospitals want to have the most up-to-date technology.	C. Patients have smaller scars, experience less pain, and recover faster.
24. ____ Some hospitals can't afford surgical robots because they are very expensive.	D. Some hospitals had to return the robots to the manufacturer.
25. ____ Today, most surgeries require human intelligence.	E. Patients don't always have the option of robot-assisted surgery.
26. ____ Some surgical robots didn't function properly.	F. Many hospitals want to purchase the robots.

**Read the sentences. Circle the best paraphrase for each statement.**

27. "The Arthrobot assisted surgeons in performing a procedure called arthroscopic surgery."  
A) Surgeons used the Arthrobot to assist them during arthroscopic surgery.  
B) Performing arthroscopic surgery with surgeons using an Arthrobot to assist.
28. "The incision only needs to be large enough to fit the robotic hand, which is much smaller than a surgeon's hand."  
A) Surgeons have small hands so the incision needs to be large enough to fit a robotic hand.  
B) A surgeon's hand is larger than a robotic hand, so the incision can be smaller.
29. "The robot had a database of 10,000 real heart surgeries, so it was able to perform the procedure perfectly based on this information."  
A) Perfect information from 10,000 real heart surgeries was able to help the robot perform the procedure.  
B) A database of 10,000 real heart surgeries enabled the robot to perform the procedure perfectly.
30. "It is unlikely that a robot will replace a human surgeon in the near future."  
A) Human surgeons will be unlikely to replace robots in the near future.  
B) In the near future, it is unlikely that robots will replace human surgeons.

**Part 3**  
**Speaking**

**Write notes for a one-minute speech about robotic technology. Then present your speech to the class.**

- What are some jobs that robots do today?
- In the future, what jobs will robots do instead of people?