

Answer **20** questions to test  
your **Robot Knowledge!**

# ROBO Quiz



**1. What is a Robot?**

- A. A machine or device that is given instructions to perform a job
- B. A walking, talking wind-up toy
- C. A mechanical device that can be programmed to help humans
- D. Any shiny metal box with lots of buttons
- E. Both A and C

**2. What senses do Robots copy from humans?**

- A. Sight
- B. Hearing
- C. Touch
- D. All 5 human senses

**3. What do we call the Robots "brain"?**

- A. The AI unit
- B. CPU/Controller
- C. Serial Cable
- D. Camera

**4. Robots cannot truly be like humans because they lack:**

- A. Logic
- B. Strength
- C. Creativity
- D. Memory
- E. Dexterity

**5. Which one of these jobs a Robot CANNOT do yet?**

- A. Vacuum the carpet
- B. Walk the dog
- C. Build a car
- D. Explore a planet

**6. Which two of the following are commercially available Robots that can be purchased at a store?**

- A. Robot Teacher
- B. Robot Lawnmower
- C. Robot Butler
- D. Robot Dog

**7. The most common Robot in our world today is the Robotic**

- A. Pipe Cleaner
- B. Arm
- C. Vehicle
- D. Wheelchair

**8. Circle between Human and Robot that is more skilled at performing the following tasks?**

- H R Make your bed.
- H R Detecting harmful gases
- H R Recognizing faces
- H R Assembling thousands of products per day

**9. Robots perform jobs that are: 1. Difficult 2. Dangerous and 3. Dull. What would these jobs be considered 1, 2, or 3?**

- A. Assist doctors in surgery
- B. Packaging products
- C. Explore a volcano
- D. Sorting letters at Post office
- E. Hazardous waste removal

**10. What is one of the most difficult tasks for a Robot to perform?**

- A. Crawl
- B. Walk
- C. Hear
- D. See

**11. How are Robots helping us with the environment?**

- A. Cleaning up after nuclear power plant disasters
- B. Clean asbestos from pipes
- C. Safely strip paint from ships
- D. Detecting harmful gases and chemicals
- E. All the above

**12. Which of the following terms IS NOT one of the basic parts of a Robot?**

- A. Printer
- B. Arm
- C. CPU/Controller
- D. Drive
- E. Sensor

**13. Which of the following places is LEAST likely to have industrial Robots?**

- A. Warehouse
- B. Factory
- C. Private homes
- D. Automotive Plant

**14. Which sensor is not presently used with Robots?**

- A. Visual
- B. Opinion
- C. Touch
- D. Hearing
- E. Smell

**15. What are the names of the first two Robots sent to Mars?**

- A. C-3PO and R2D2
- B. Spirit and Opportunity
- C. Rosie and Data
- D. Bender and Optimus

**16. Robots are beneficial for work functions because unlike humans they:**

- A. Never get tired or bored
- B. They can operate in unsafe conditions
- C. They cannot be distracted from the task at hand
- D. They do not need vacations
- E. All the above

**17. What is the name of a Canadian built Robot arm used in the International Space Station?**

- A. RoboSapien
- B. Canadarm2
- C. Asimo
- D. QRIO

**18. Choose one energy source that is not used to power Robots**

- A. Electricity
- B. Propane
- C. Battery
- D. Solar

**19. Answer True or False to the following statements**

- A. Robots have emotions
- B. Robots have explored other planets
- C. Robots can complete your homework
- D. Robots can save lives

**20. Choose three hazardous jobs that is safer for Robots to perform**

- A. Vacuuming carpets
- B. Distinguishing Fires
- C. Explore volcanic activity
- D. Search and Rescue after disasters

## Teacher **Answer Key**

1. What is a Robot?  
E. **A and C**
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D. **All 5 Human senses**
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B. **CPU/Controller**
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C. **Creativity**
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B. **Walk the dog**
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R     Detecting harmful gases  
H     Recognizing faces  
R     Assembling thousands of products per day
9. Robots perform jobs that are: 1. Difficult 2. Dangerous and 3. Dull. What would these jobs be considered 1, 2, or 3?  
  
1. **A.** Assist doctors in surgery  
3. **B.** Packaging products  
2. **C.** Explore a volcano  
3. **D.** Sorting letters at Post office  
2. **E.** Hazardous waste removal
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B. **Walk**
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E. **All the above**
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