



Computing Creative Design and Innovation – Grade 3

Practice worksheet(2024-2025)

Choose the correct option.

Q1. What is Robotics?



a. A type of Music	b. A type of Sport	c. Study of Robot
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Q2. Which of these is not a robot.



a

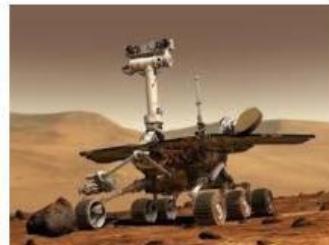
b

c

Q3. Which of these robots is used to deliver things?



a



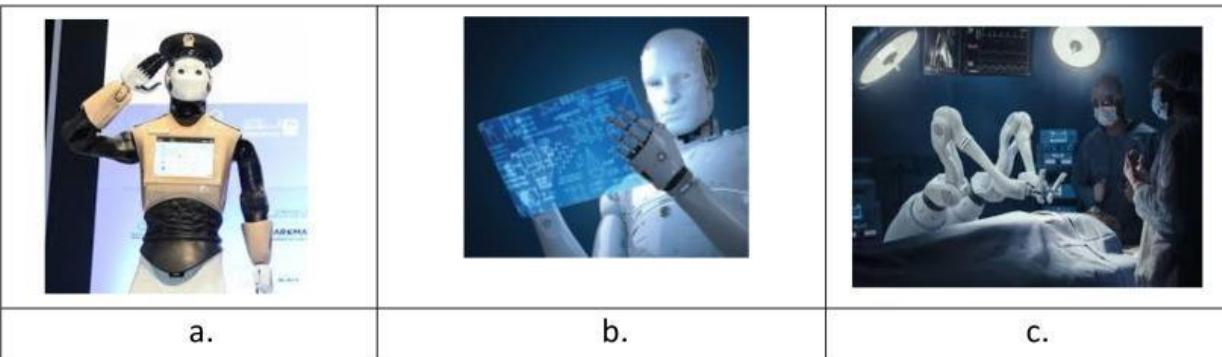
b



c



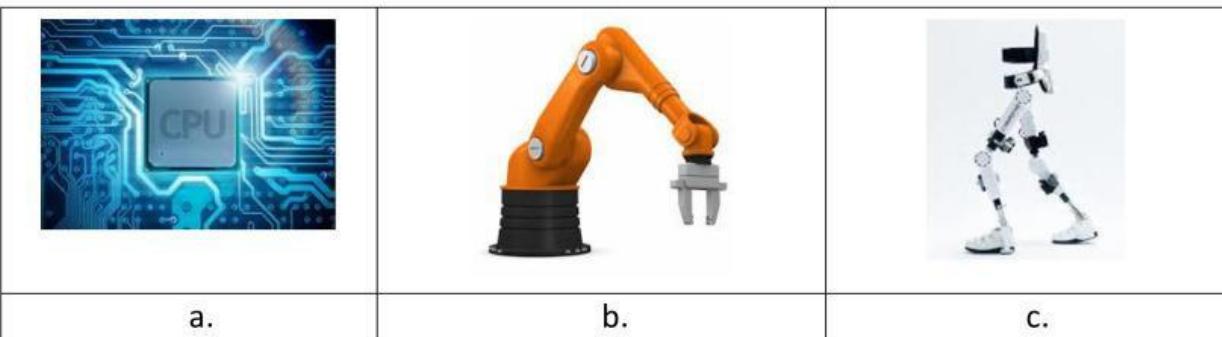
Q4. What type of robot helps in hospitals?



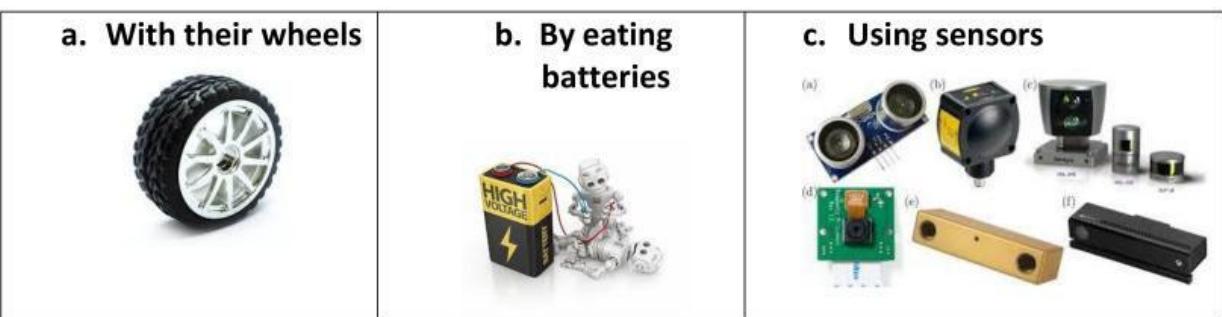
Q5. What type of robot is shaped like a human?

a. Spider robot	b. Humanoid robot	c. Delivery robot
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Q6. Which part of a robot acts like its “brain”?



Q7. How do robots “see” or “hear”?





Q8. What does “AI” stand for in robotics?



a. Artificial Intelligence

b. Automatic Instruments

c. Advanced Information

Q9. Sensors are used to find each type of input in Robot.

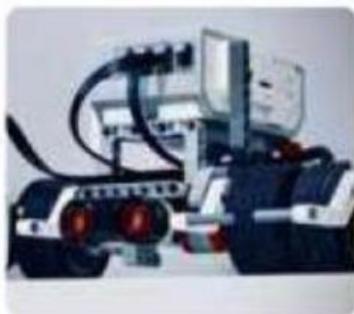
a. True

b. False

Q10. Circle the images that have Ai systems.



Q.11 Look at the images below. Select if is it a machine or a robot?



Q12.

True or False

Select if the sentences are true or false.

No.	Sentence	True	False
1	Robotics is the study of robots.		
2	All robots can think like humans.		
3	Sensors are used to find different types of input.		
4	Some types of information are transferred using signals.		



Q 13. Look at the images below. Select if it is Input or Output.



Flashing lights



Distance Sensor



Buzzer



Movement



Touch Sensor



Q14.

Match the human senses to the correct body part.

Seeing



Hearing



Touching



Smelling



Tasting

