



## 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

**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?**

		
a.	b.	c.




**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”?**

		
a.	b.	c.

**Q7. How do robots “see” or “hear”?**

<p>a. With their wheels</p> 	<p>b. By eating batteries</p> 	<p>c. Using sensors</p> 
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**Q8. What does “AI” stand for in robotics?**






a. Artificial Intelligence	b. Automatic Instruments	c. Advanced Information
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**Q9. Sensors are used to find each type of input in Robot.**

a. True	b. False
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**Q10. Circle the images that have Ai systems.**

		
a.	b.	c.

**Q.11** Look at the images below. Select if it is 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

