1. **Answer The following:**
2. Define:
3. A white drone flying in the sky

   Description automatically generatedsara once spotted a small flying object hovering in the sky. It was not a bird, and it was making a buzzing sound. Sarah wanted to know more about it and decided to investigate. Her friend told her that it was a drone. however, she is still confused. help sara to understand what a drone is?  
     
     
     
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4. **A drone and a delivery box

   Description automatically generated**Jake was at a grocery store and saw the automatic doors opening as he approached them. He wondered how they detected his presence. He learnt that it is because of sensors? can you explain what is a sensor? give one example.  
   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. How are robots helpful in the following fields:  
   a. **Delivery:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
   A person in a car and a train

   Description automatically generatedA person in a car and a train

   Description automatically generatedb. **Transportation:**  
     
     
     
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   **A blurry image of a restaurant

   Description automatically generated**c. **Food service industry:**   
     
     
     
     
     
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**A person using a computer

Description automatically generated**A robot operating a patient

Description automatically generatedd. **Healthcare:**   
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