



ROBOTS: DIFFERENTIATED TASKS WORKSHEET

Name: _____

Class: _____

Task 1

1. What is a robot?

A robot is a _____.

2. Name ONE thing a robot can do.

A robot can _____.

3. Circle the robot:

4. Yes or No

Is a robot a machine that can move and do work? Yes No

5. Match the robot to its job

Draw a line:

- | | |
|-------------------|------------------|
| 1. Cleaning robot | cleans the floor |
| 2. Factory robot | builds cars |

Task 3

1. Write THREE characteristics of a robot.

2. Give ONE example of a robot and what it does.

Robot name: _____ Job: _____

Task 4

1. Design a robot that could solve a problem in your community.

- **Problem:** _____
- **Robot name:** _____
- **What sensors would it use?** _____
- **What actions would it perform?** _____

2. Draw your robot below

★ BONUS / EARLY FINISHER

- Would you like to be a robot designer? Why or why not?
