STARTR ROBOTICS WEEK 5: INPUTS AND OUTPUTS

FOR MORE ACTIVITIES, DOWNLOAD THE OFFICIAL "ROBOT IN A CAN GUIDEBOOK" AT <u>ROBOTINACAN.COM/SUPPORT</u> (CLICK ON THE "GUIDEBOOK" BUTTON)

WHAT	DO W	/E CALI	l IT	WHEN.	a robot	SENDS
	AND	RECEIV	VES	INFORI	MATION	?

AND

WHAT CAN A ROBOT USE TO PERCEIVE THE WORLD AROUND IT?



WHAT CAN A ROBOT USE TO INTERACT WITH THE WORLD AROUND IT? (HINT: IF YOU DON'T KNOW WHAT ONE OF THESE WORDS MEANS, TRY GOOGLING IT;D)

- A) STEPPERS
- B) SERVOS
- C) LIGHTS
- D) ACTUATORS
- E) HYDRAULICS
- F) THRUSTERS
- G) ALL OF THE ABOVE
- H) NONE OF THE ABOVE

FUN FACT!

The word "Robot" was coined by Karel Capek in 1921. It was used for his play titled "Rossum's Universal Robots".

IF YOU DON'T WANT TO PRINT THIS SHEET OUT, YOU CAN DRAW ON A SEPERATE PIECE OF PAPER.

