

CLASSWORK

Watch the following video and answer the questions below.

<https://www.youtube.com/watch?v=qO1brxn1rNs>



1. **What was the original purpose of John Walker's wooden sticks?**
 - a. To create matches
 - b. To mix chemicals
 - c. To build furniture
 - d. To cook food
2. **What was the significant discovery made by Roy J. Plunkett while researching a safer refrigerant?**
 - a. Ice cream cones
 - b. Teflon
 - c. Potato chips
 - d. Superglue
3. **How did George Crum create potato chips?**
 - a. By baking potatoes
 - b. By boiling potatoes
 - c. By slicing and deep-frying them
 - d. By mashing them
4. **What unexpected event led to the invention of the ice cream cone?**
 - a. A shortage of bowls
 - b. An ice cream spill
 - c. A waffle mishap
 - d. A cooking competition
5. **How did Coca-Cola originate?**
 - a. Through a marketing campaign

- b. By mixing syrup with soda accidentally
 - c. By combining tea and coffee
 - d. From a headache remedy
- 6. What type of adhesive did Dr. Spencer Silver invent?**
- a. Super glue
 - b. A high tack adhesive
 - c. A low tack adhesive
 - d. A permanent adhesive
- 7. What was the initial purpose of the implantable pacemaker?**
- a. To record heartbeats
 - b. To create a new medication
 - c. To assist in surgery
 - d. To prevent heart attacks
- 8. What did Charles Goodyear accidentally discover?**
- a. A new type of rubber
 - b. A method to create plastic
 - c. Vulcanized rubber
 - d. An adhesive for tires
- 9. What was the original purpose of the first antidepressant discovered?**
- a. To cure headaches
 - b. To treat tuberculosis
 - c. To enhance mood
 - d. To help with pain relief
- 10. How did the microwave oven get invented?**
- a. By modifying an oven
 - b. By using radar waves
 - c. By accident while heating chocolate
 - d. By experimenting with sugar
- 11. How have these inventions impact society? Explain**