

## 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**