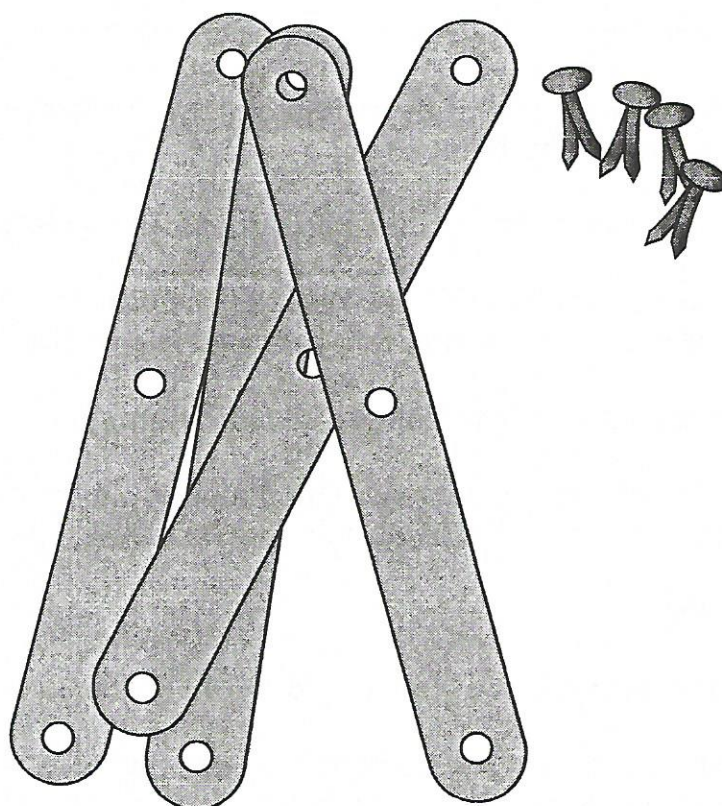


# Robot Arm Challenge

Using just the materials provided, design and construct a robot arm that can extend, pick up, and securely hold the object given to you by your teacher. You will have 10 minutes to complete your task. Be prepared to demonstrate your invention.

## Materials List

Four craft sticks with holes  
Four brass paper fasteners  
Tape  
Rubber bands  
Foil  
Plastic knives, forks, and spoons  
Straws  
Styrofoam plates  
Whatever else you find



## Extra Challenge

See how many different objects you can pick up with your robot arm.