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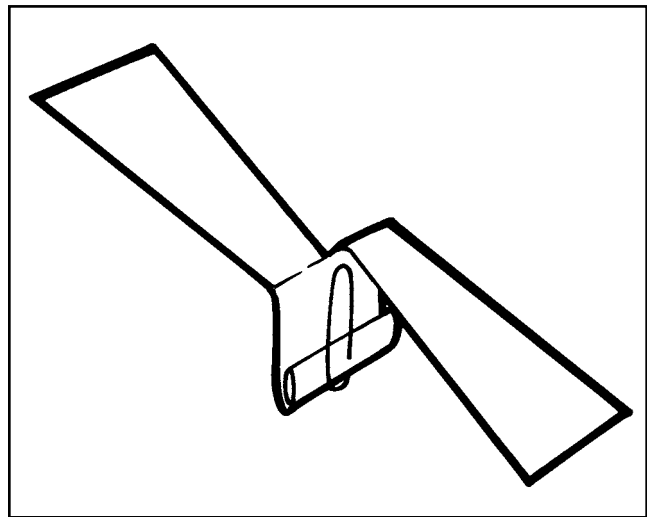


Helicopters

Orville and Wilbur Wright received a toy helicopter from their father when he returned from a trip. They were fascinated by the gadget and although it soon broke, they never forgot the toy.

Directions

1. Cut out each model helicopter.
2. Cut along each line separating the rotors.
3. Fold along the dotted line at the base of each rotor. Fold each rotor in a different direction.
4. Fold along the dotted lines at the base of the fuselage of each model.
5. Place one paper clip on the fuselage fold of each model.
6. Hold the helicopter by the tip of the rotors and drop from as high as you can reach. Watch the action of the helicopter.



Flying Hints

1. Reverse the folds of the rotors to reverse the direction of the helicopter.
2. Twist the rotors into a propeller-like shape. Test the helicopter's flight with this shape.
3. Try different sizes of paper clips on the fuselages.
4. Use colored markers to decorate the whirling models.
5. Try throwing them into the air.

Make Your Own

Make your own version by trying out these variations.

- Try larger or smaller models.
- Try very small models.
- Use heavier or lighter paper.



Helicopters *(cont.)*

Models

