



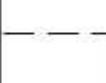



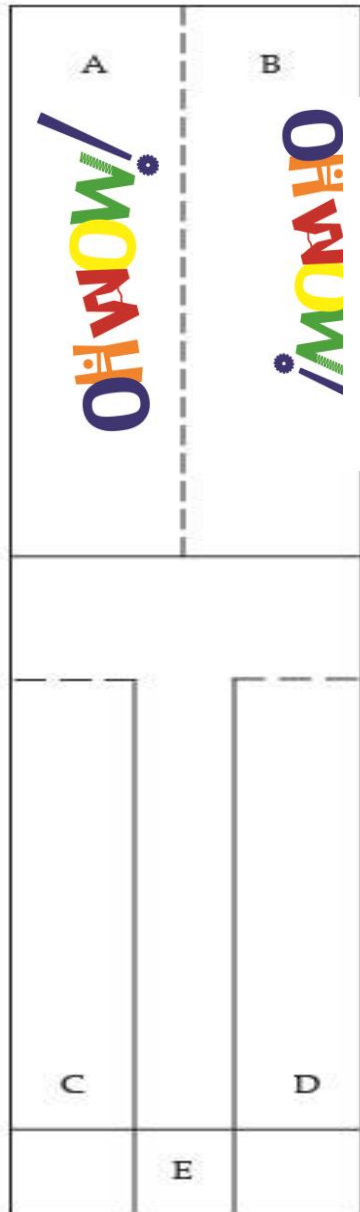


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A		B	
			
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A		B	
			
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A		B	
			
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Materials:

- OH WOW! helicopter paper strip
- Paper clips
- Scissors

Procedure:

1. Turn your paper strip into a helicopter toy by carefully cutting along the dotted lines.
2. Fold the bottom side flaps inward.
3. Do not fold the top flaps down yet. Hold the helicopter above your head and drop it with the bottom pointing down. What do you observe?

4. Now let's *modify* our helicopter. Fold the two top flaps down along the solid line to opposite sides of the center. Hold the helicopter above your head and drop it as before. How do your results compare to Trial #1? What do you observe now?

5. Place a paperclip on the helicopter toy at the bottom with the side flaps folded in. How does this affect your helicopter's performance?
