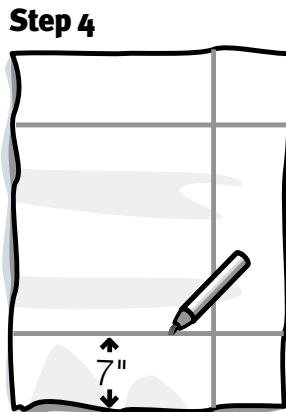
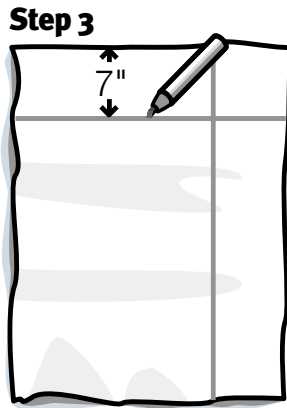
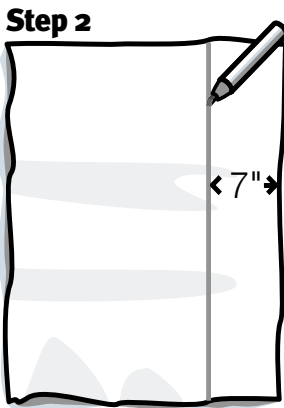
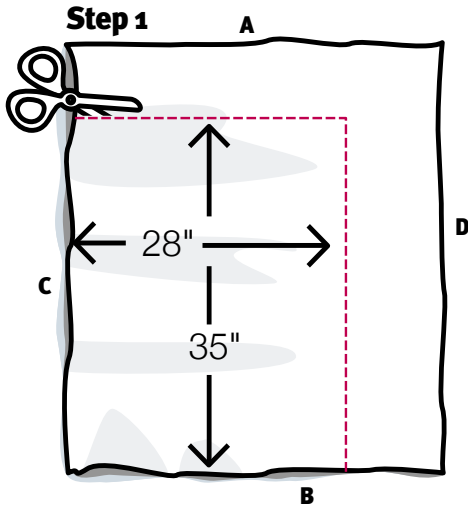


how to build a

kite

A = top
B = bottom
C = left
D = right



TOOLKIT:

- One heavy-duty garbage bag
- Two wood dowels, diameter: 1/4 inch; length: 28 inches
- Kite string and reel
- Packing tape
- Fine-point felt-tip pen
- Paper punch
- Scissors
- Ruler

Step 1: Lay the garbage bag flat. With a ruler and felt-tip pen, draw a rectangle 28 inches wide and 35 inches tall.

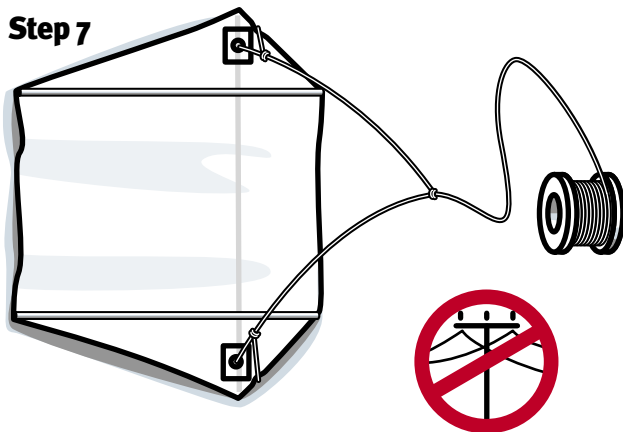
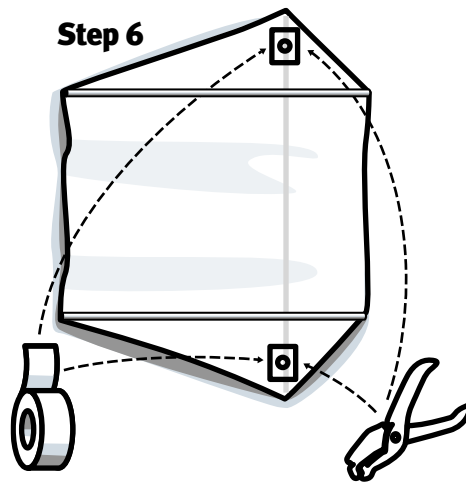
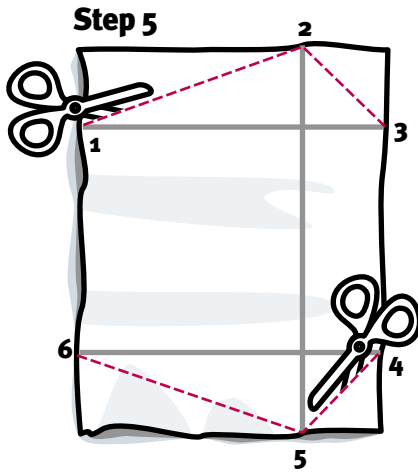
With scissors, carefully cut out the rectangle.

Step 2: With a ruler and a felt-tip pen, draw a line seven inches from side D, vertically from A to B.

Step 3: With a ruler and a felt-tip pen, draw a line seven inches from side A, horizontally from C to D.

Step 4: With a ruler and a felt-tip pen, draw a line seven inches from side B, horizontally from C to D.

page 2



Step 5: With a pair of scissors, carefully cut:
Point 1 to point 2
Point 2 to point 3
Point 4 to point 5
Point 5 to point 6

Layer six pieces of one-inch packing tape at the corners at point 2 and point 5. Securely tape the wood dowels according to the diagram.

Step 6: Punch a hole $\frac{1}{4}$ of an inch from the corners at point 2 and point 5.

Step 7: Tie a piece of 36-44 inch kite string between the two holes. Find the middle of the string and make a loop and tie a knot. Tie the kite string to the loop.

You're now ready to fly your kite!
Go outside to an open area.

NEVER fly your kite near trees or power lines! Stand with your back to the wind and gently release your kite. Slowly reel out the kite string and see how high your kite will fly!