<u>Hatchet</u> Summer Reading Check

Name_____

True or False; Write T or F in the blank provided.

_____1. Brian is going to visit his father in Canada for the summer.

_____2. Mr. Perpich's advice is to stay calm and to wait for help to come.

_____3. Brian feels his first most important need is a weapon for protection.

_____4. Brian builds his first fire using his watch crystal.

_____5. Brian relies on past experience and knowledge to solve survival problems.

_____6. Brian is scared away from the berries by a moose.

_____7. Brian learns that self-pity is useless.

_____8. Brian keeps the signal fire burning day and night.

_____9. Brian is unable to spear the fish because they are too fast for him.

_____10. Brian learns that nothing in nature can afford to be lazy.

_____11. The plane floats ashore, so Brian is able to retrieve the survival bag on the shore.

_____12. Men hiking find Brian and rescue him.

_____13. Brian is almost blinded by his homemade bow-and-arrow.

_____14. The pilot is good friends with his dad.

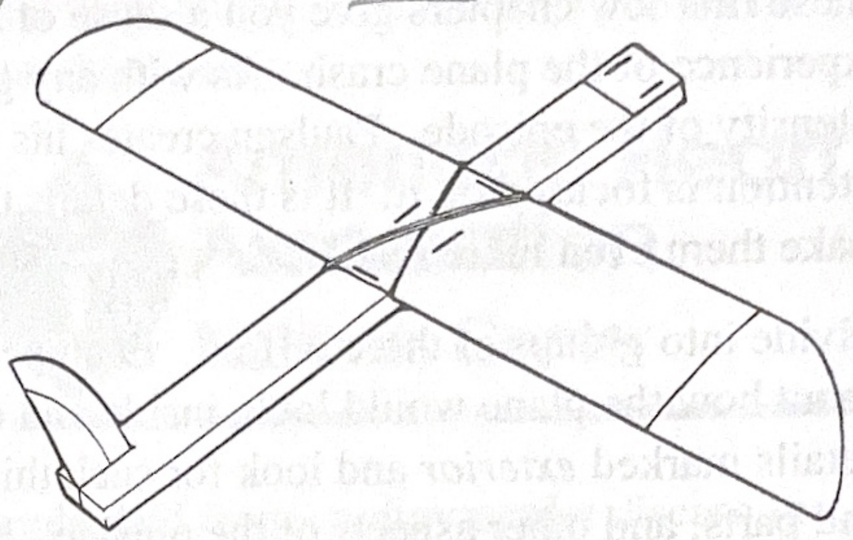
_____15. Brian decided he wanted more than fish, so he killed a fool bird with his bow-and arrow.

Be prepared to take the AR test when you return in August. We will also have a Hatchet lunch, movie party one day soon after school begins. This is a great book, and I think you will enjoy it.

Adventures in Aeronautics

No pre-made kits accepted.

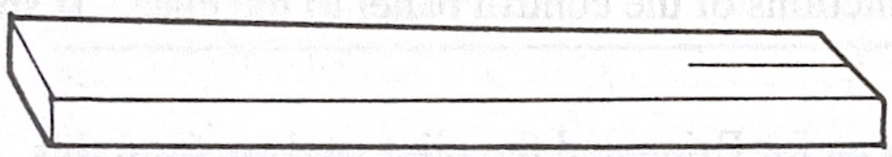
Many of the aeronautics principles Brian encountered in his flight can be explored by making and flying a simple glider. You will need the following:



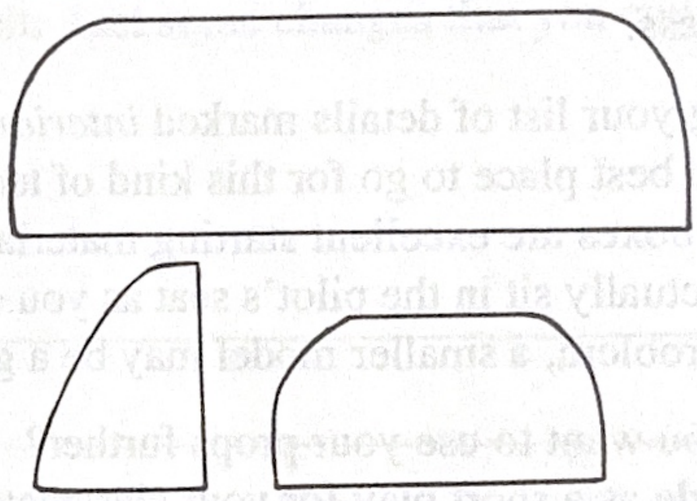
Please follow these dimensions.

- * Straight piece of light wood, such as balsa, 11"x 1"x ½" (28 cm x 2.54 cm x 1.3 cm)
- Stiff cardboard or poster board
- Stapler and staples
- Nylon thread
- Utility knife

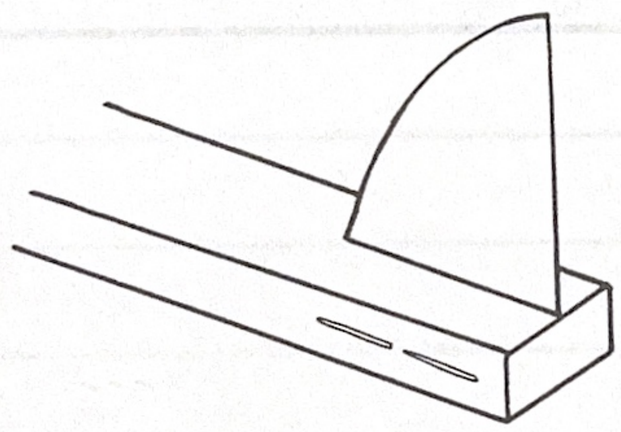
Step 1: The piece of balsa wood is the fuselage. Cut a slit on the top that is 1 ¼" (3.12 cm) long; make sure that you cut it the whole way through to the bottom. This is for the tail fin.



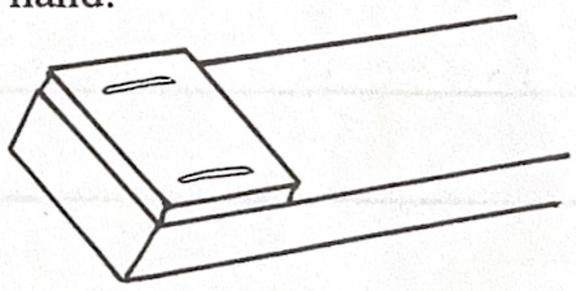
Step 2: Cut the front and back wings and the tail from cardboard, as shown.



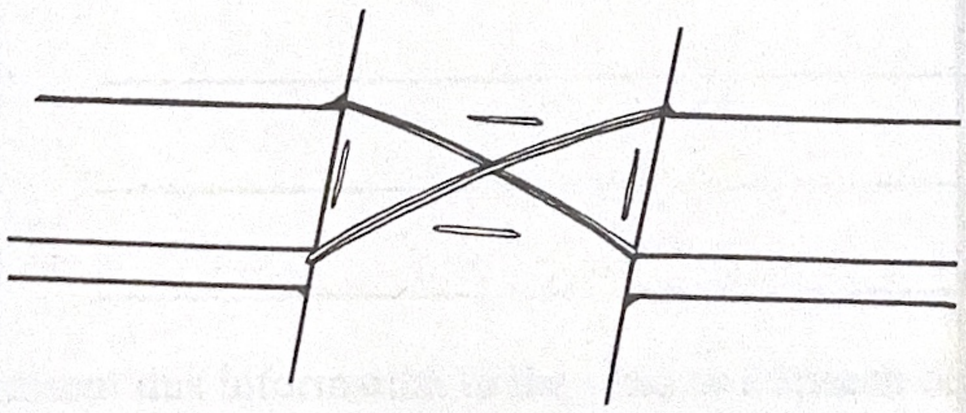
Step 3: Push the tail fin into the slot and secure it with staples.



Step 4: Cut several small pieces that are ½" by 1" (1.3 cm x 2.5 cm) from the cardboard scraps. Fasten two of these to the front to elevate the nose. You may need the rest later, so keep them on hand.



Step 5: Secure the wings as shown. First fasten them with staples and then wrap them with nylon thread.



Step 6: Try your glider. You may need to add or subtract cardboard strips on the nose, change the position of the wings, or even experiment with a larger tail part. Decorating with insignia or numbers is optional but fun. And now, your mission is to complete a smooth glide of several feet. Good luck and good flying!