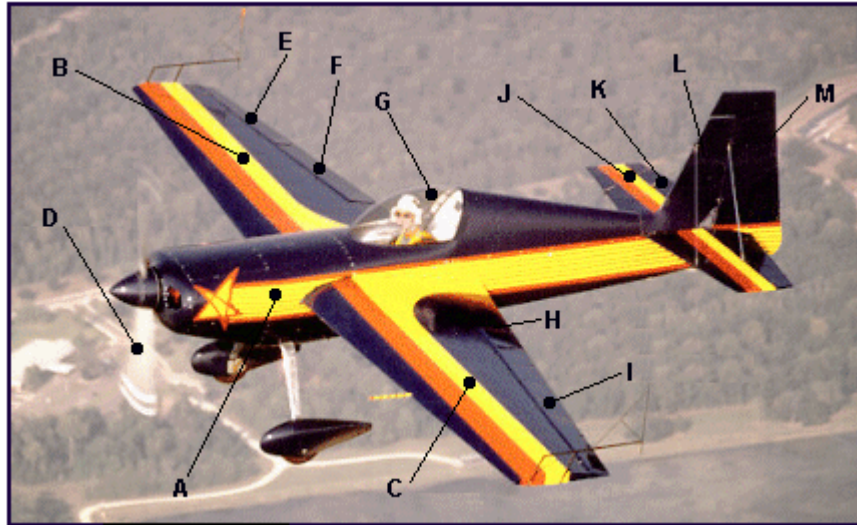


PRINT THIS ANSWER SHEET TO FILL OUT AND TURN IN.NAME Lillie Bartley CLASS AOPA 9 DATE January 21, 2022**Airplane Parts Identification & Functions Worksheet**

Using the letters shown on the airplane photograph above, identify the airplane parts listed below. Write both correct letters where needed.

1. wings	<u>C, B</u>
2. vertical stabilizer	<u>L</u>
3. fuselage	<u>A</u>
4. flaps	<u>H, E</u>
5. cockpit	<u>G</u>
6. propeller	<u>D</u>
7. rudder	<u>M</u>
8. ailerons	<u>I,</u>
9. elevator	<u>K</u>
10. horizontal stabilizer	<u>J</u>

1. Write the names of the three airplane parts that can be used to change the shape of the wings.

Wings ailerons Flaps

2. The wing generates lift because of its shape. Look at the airplane above. Which other part of the airplane, because of its similar shape, should also generate lift? Horizontal stabeliser.

3. Look at the airplane above. Which moveable part would the pilot use to make the airplane turn to the left?
The pilot would use the horizontal stabilizer.

4. Which part would the pilot move in order to tip the left wing lower than the right? The horizontal stabilizer on the left.

5. Which part of the airplane in the picture above is generating thrust?

The propeller.