

Write a Persuasive Paragraph

Follow the instructions to complete the activity.

NAME	

DATE

The use of flying cars can be seen as both positive and negative. Use research online and in the library to learn more about an issue involving flying cars today. Then, use the information you found to write a persuasive paragraph about the issue.

A persuasive paragraph is a group of sentences used to convince someone to believe or do something. A persuasive paragraph is usually about a noun. This is a person, a place, or a thing. To write a persuasive paragraph, you will also need many describing words. Describing words are called adjectives.

A persuasive paragraph has three parts. The first part is the topic sentence. The topic sentence is usually the first sentence. It tells readers what the writer wants them to think or do. Supporting sentences generally follow the topic sentence. They provide evidence meant to convince readers that the opinion is correct. At the end of a persuasive paragraph, a sentence wraps up, or summarizes, the ideas expressed in the paragraph. This is called the concluding sentence. It is usually a strong sentence.

Topic Sentence			
Supporting Sentences			
Concluding Sentence			





NAME	
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Using information found in the book, match the images on the left to the descriptions found on the right. Write each description's letter in the box beside the matching image.





A. Aerocar





B. Terrafugia





C. PAL-V Liberty





D. Bell Nexus





E. "PopUp Next"
Flying Car Concept





Label the Diagram

Follow the instructions to complete the activity.

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Using information from the book, write the name of each numbered part of a flying car in the matching spaces below.



1	4	











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Using information found in the book, verify whether the following statements are true or false. Check your answers in the book. List the page number where you found the information beside your answer.

Statement 1	The first flying car was built in 1917.	TrueFalse	Page Number	
Statement 2	Very few flying cars have wings that can fold.	TrueFalse	Page Number	
Statement 3	Ducted fans are propellers inside a ring or tube.	TrueFalse	Page Number	
Statement 4	The first airplane flight took place in 1920.	TrueFalse	Page Number	
Statement 5	Some flying cars cannot go on roads.	TrueFalse	Page Number	







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Fill in the blanks using the information found in the pages of Flying Cars.

1. The Aerocar had four wheels. Its	could fold back.
1. THE ACTOCAL HAU TOUL WHEELS. ILS	rcould fold back.

- 2. Every car needs to have safety
- 3. Some flying cars can take off ______ like a helicopter does.
- **4.** Some flying car designs do not need a pilot. They use to fly automatically.
- **5.** More than 650,000 people attend the Geneva International Motor Show in each year.









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1	What agency makes the rules for flying in the United States?
2	How many Aerocars were built?
3	What happens to the wings and rotors of a Terrafugia TF-X when it drives on the ground
4	In what year did the U.S. government approve the Airphibian?
5	What was the first flying car called?
6	What is the top speed of the Lilium Jet?







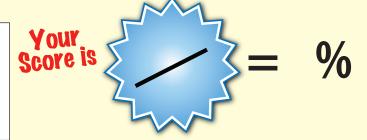
Key Words Match-Up

Write the words from the list below in the box above the correct definition for each word.

NAME	
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KEY WORDS

adapted lift
cage propeller
crumple zones rotor
engineers thrust
jet engines



parts of a car that crunch up to help absorb the force of a crash
 an upward force that causes a vehicle to rise up in the air
 a force that pushes air backward and causes a vehicle to move forward
 changed to better function in a certain place or situation

a strong part of a vehicle's frame that

surrounds the passengers

people who design and create buildings or machines
engines that produce power by burning a mixture of fuel and air and sending out a stream of hot gases
a horizontal set of spinning blades that provide lift, which moves a vehicle up into the air like a helicopter
a vertical set of spinning blades that provide thrust, which moves a vehicle

forward like an airplane

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- The Federal Aviation Agency (FAA)
- 2 Six
- They fold away.
- 4 1950
- 5 The Autoplane
- 6 186 miles (300 km) per hour



