

Write a Persuasive Paragraph

Follow the instructions to complete the activity.

NAME

DATE

The use of helicopters can be seen as both positive and negative. Use research online and in the library to learn more about an issue involving helicopters 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



Helicopters Flying the Sky Reference: All Pages





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.



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Label the Diagram

Follow the instructions to complete the activity.

NAME

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







Helicopters Flying the Sky Reference: Pages 18–19





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 | Inside a medical helicopter, there are beds and supplies to care for sick or hurt people. | TrueFalse | Page Number | |
|-------------|---|--------------------------------------|----------------|--|
| Statement 2 | Helicopters rarely have autopilots. | TrueFalse | Page Number | |
| Statement 3 | In the air, rotors help a helicopter turn. | TrueFalse | Page Number | |
| Statement 4 | The first helicopter was invented in France. | TrueFalse | Page Number | |
| Statement 5 | Rescue helicopters can reach areas other rescue vehicles cannot. | TrueFalse | Page Number | |



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Fill in the blanks using the information found in the pages of *Helicopters*.

1. The first helicopter looked similar to an ______.

2. A helicopter's rotors are made of strong, ______ material.

3. A helicopter's turning ______ produces power.

- **4.** The ______ connects the tail rotors to the fuselage.
- 5. Some helicopters help put out fires by spraying water and





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What type of computer system can fly a helicopter without help from the pilot?

What does a pilot use to control a helicopter's tail rotors?

What is the top speed of the Eurocopter X3?



When was the autogiro invented?



What is a helicopter's body called?



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Key Words Match-Up

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

DATE

| | | DATE |
|----------------|---|--|
| Sy hov | oal Positioning rotors /stem (GPS) tilts | Your score is % |
| 1. 2. 3. | a wheel that is turned by air, water, or steam and used to produce power horizontal sets of spinning blades that provide lift height above the ground | 6 |
| 4. 5. | leans or tips in one direction devices used for collecting information, navigating, or controlling the movement of an aircraft | 9. a set of gears that convert power from a helicopter's engine to power that can turn its rotors |



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| NAME | |
|------|--|
| DATE | |

| 1 | The Vietnam War |
|---|-------------------------------|
| 2 | Autopilot |
| 3 | Foot pedals |
| 4 | 293 miles per hour (472 km/h) |
| 5 | The 1920s |
| 6 | The fuselage |



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