Name:

Date:

The Helicopter Story

**Directions:** Go to <https://www.youtube.com/watch?v=M1EpgrbpA40> and answer the following questions as you watch the film.

1. List three jobs that helicopters perform in MILITARY operations.
2. List three jobs that helicopters perform in CIVILIAN operations.
3. Who first came up with the first design of the helicopter?
4. What two roles does the main rotor play?
5. How do helicopter rotor blades act like a plane’s wing?
6. Why is the tail rotor (or second main rotor) important?
7. Why did most early helicopters fail?
8. When and where did the first “true” helicopters begin to show up?
9. What was the Sikorsky R-4 primarily used for?
10. Why were German helicopters not routinely produced?
11. Who was the dominant producer of helicopters in the 1950s?
12. How did helicopters prove themselves to be valuable during the Korean Conflict?
13. How were helicopters being used in the civilian sector during the mid 1950s?
14. Why did the French begin to employ transport helicopters in Algeria?
15. How were the 11th Air Assault Brigade used by the U.S. Military?
16. Why did the military start putting weapons on their helicopters?
17. What was the Bell-209 Huey Cobra?
18. What happened to many of the helicopters during their last mission in Vietnam?
19. How did helicopters change warfare during Desert Storm?
20. What is the benefit of a pressurized air jet over a tail rotor?