

# WORKSHEET 5

**Animated Engines:** <http://www.animatedengines.com/index.html>

**Task 6:** Watch the engines and answer the following questions:

1. Which is the most popular type of engine nowadays?
2. Is there a difference between an Otto Cycle and a 4-stroke cycle?
3. What is the difference between a diesel and a 4-stroke?
4. What does the abbreviation DOHC stand for?
5. Why is it said that diesels are the most efficient engines?
6. Where is a 2-stroke engine used?
7. What is their shortcoming?
8. The Wankel engine has fewer moving parts than the Otto cycle engine, so why isn't it more popular?
9. What is the difference between a Rocket engine and a Turbo jet engine?
10. What are the good points of a Gnome Rotary engine?

Answers:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.