

## **JET ENGINE, HOW IT WORKS - QUESTIONS**

1. How long have jet engines been used?
2. Which principle do jet engines follow to make the plane move forward?
3. Complete the following sentence: “*The higher the speed of the jet, the .....*”
4. What happens inside the combustion chamber?
5. Where does the compressor receive the energy for the rotation from?
6. Why is the engine case narrower towards the outlet?
7. What do modern aircrafts use?
8. Can you mention a problem with turbo jet engines?
9. Why do turbofan jet engines dominate aircraft propulsion systems?

