



Water powered fan

Quizz and FAQ

- 1) What is the reason for the water falling on the blades of the mill ?
- 2) If the water falls from higher, will the blades turn faster ?
- 3) What do we call the energy that makes the blades turn ?
- 4) Between a 5-blade mill and a 10-blade mill, which will turn faster ?
- 5) What can be produced with the energy of a mill?



Answers

- 1) What is the reason for the water falling on the blades of the mill ?
Earth attraction
- 2) If the water falls from higher, will the blades turn faster ?
Yes, the more water falls, the faster it hits the blades and the faster the blades turn.
- 3) What do we call the energy that makes the blades turn ? Kinetic energy
- 4) Between a 5-blade mill and a 10-blade mill, which will turn faster ?
The 10-blade mill
- 5) What can be produced with the energy of a mill?
Flour/ electricity/ etc...