

## Archimedes Quiz: Trivia Questions and Answers

- 1. When was Archimedes of Syracuse born?
- 🔘 c. 287 BC
- 🔘 c. 290 BC
- O c 281 BC
- 2. Where was he born?
- O Syracuse, Sicily
- O Hamburg, Germany
- O Pero, Milan



- 3. Which king offered Archimedes to determine the volume of a crown?
- O King Brown I
- O King Arther
- O King Hiero II
- 4. What did Archimedes find after testing the golden crown?
- O The silver was mixed in
- O The crown had artificial stones
- It was made of pure gold
- 5. Which thing can raise water efficiently?
- O The Archimedes' scale
- O The Archimedes' screw
- The Archimedes' cup
- 6. What is the other name of the "Claw of Archimedes"?
- O Weighting tool
- O The ship shaker
- O The ship maker
- 7. When did Ioannis Sakkas carry out a test of Archimedes heat ray?
- O 1956
- O 1973
- O 1950
- 8. How many mirrors were used in Sakkas' test of Archimedes heat ray?
- O 60 mirrors
- O 70 mirrors
- O 65 mirrors
- 9. Who was the first to collect Archimedes's work?



- O Byzantine
- O Litham
- O Benzamin



**Byzantine** 

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## **Right answers**

1. When was Archimedes of Syracuse born? c. 287 BC 2. Where was he born? Syracuse, Sicily 3. Which king offered Archimedes to determine the volume of a crown? King Hiero II 4. What did Archimedes find after testing the golden crown? The silver was mixed in 5. Which thing can raise water efficiently? The Archimedes' screw 6. What is the other name of the "Claw of Archimedes"? The ship shaker 7. When did Ioannis Sakkas carry out a test of Archimedes heat ray? 1973 8. How many mirrors were used in Sakkas' test of Archimedes heat ray? 70 mirrors 9. Who was the first to collect Archimedes's work?