

What have I learnt about Ernest Rutherford?

Read the 10 questions below and circle what you think is the best answer

- 1) Rutherford's picture appears on the New Zealand
 - a) \$10 note
 - b) \$20 note
 - c) \$50 note
 - d) \$100 note

- 2) Rutherford was born in
 - a) Nelson
 - b) Canterbury
 - c) Taranaki
 - d) England

- 3) In England and Canada, Rutherford used alpha particles to find
 - a) A possible way to treat cancer
 - b) How to detect submarines
 - c) What an atom looks like
 - d) Better ways of radio communication

- 4) Rutherford is famous as a
 - a) Mathematician
 - b) Community leader
 - c) Inventor
 - d) Experimental scientist

- 5) In 1908 Rutherford was awarded
 - a) Nobel Prize in Physics
 - b) Nobel Prize in Chemistry
 - c) Nobel Prize in Literature
 - d) Nobel Prize for Peace

- 6) Rutherford is remembered as the
 - a) Inventor of radar and sonar
 - b) Founder of scientific research in New Zealand
 - c) Only New Zealander to win a Nobel Prize
 - d) Father of nuclear science

- 7) Rutherford left Canterbury College with
 - a) MA in Biology
 - b) MA in Mathematics and Mathematical Physics, and in Physical Science
 - c) MA in Physics
 - d) MA in Chemistry

8) To receive the Nobel Prize Rutherford went to

- a) Stockholm in Sweden
- b) Montreal in Canada
- c) New York in USA
- d) London in England

9) Rutherford showed his humanity by

- a) Promoting the Treaty of Waitangi
- b) Campaigning for a women's right to vote
- c) Supporting refugees fleeing from Hitler
- d) Opposing using an atomic bomb on Japan

10) Rutherford is buried near other scientists at

- a) Christchurch Cathedral
- b) Nelson Cathedral
- c) Westminster Abbey in London
- d) Great St Mary's in Cambridge University