

Idea 1 – Icebreaker (Quiz)



This icebreaker is intended as a more light-hearted activity to start a conversation with residents about research and life in a care home. We have included questions relating to historic research breakthroughs and care home trivia.

- a. See how many they get right! Did anything surprise them?
- b. Answers are available on **page 3**.
- c. Do they know any surprising facts about research, famous discoveries or care homes?

PRINTING INSTRUCTIONS:

The questions are on **page 2**. The answers are on **page 3**.

For “Yes/No/Not sure” A4 prompt cards, print **pages 4-6 single-sided**.

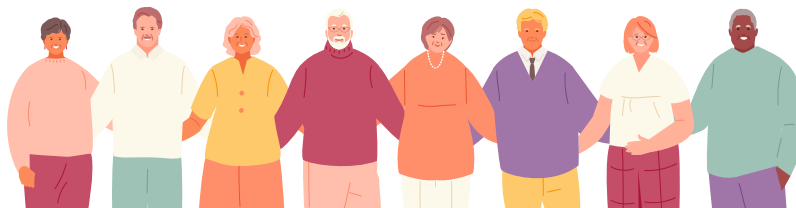
True or false?

General knowledge (Research breakthroughs)

1. Alexander Fleming was responsible for the discovery of Penicillin.
2. The current record holders for the most Nobel prize winners in one family belongs to the Curies.
3. Pythagoras is famously said to have had a “eureka” moment in the bath.
4. Louis Pasteur was interested in how to make milk safer for children to drink.
5. The first human-to-human heart transplant took place in Cape Town in 1967.

Care home questions

6. There are 10,000 care homes in the UK.
7. Before the 1960s, it was common for residents to sleep in dormitories rather than having their own rooms.
8. The longest-lived person in the UK was a care home resident who lived to 112.
9. The first recorded care home was built in the 1200s.

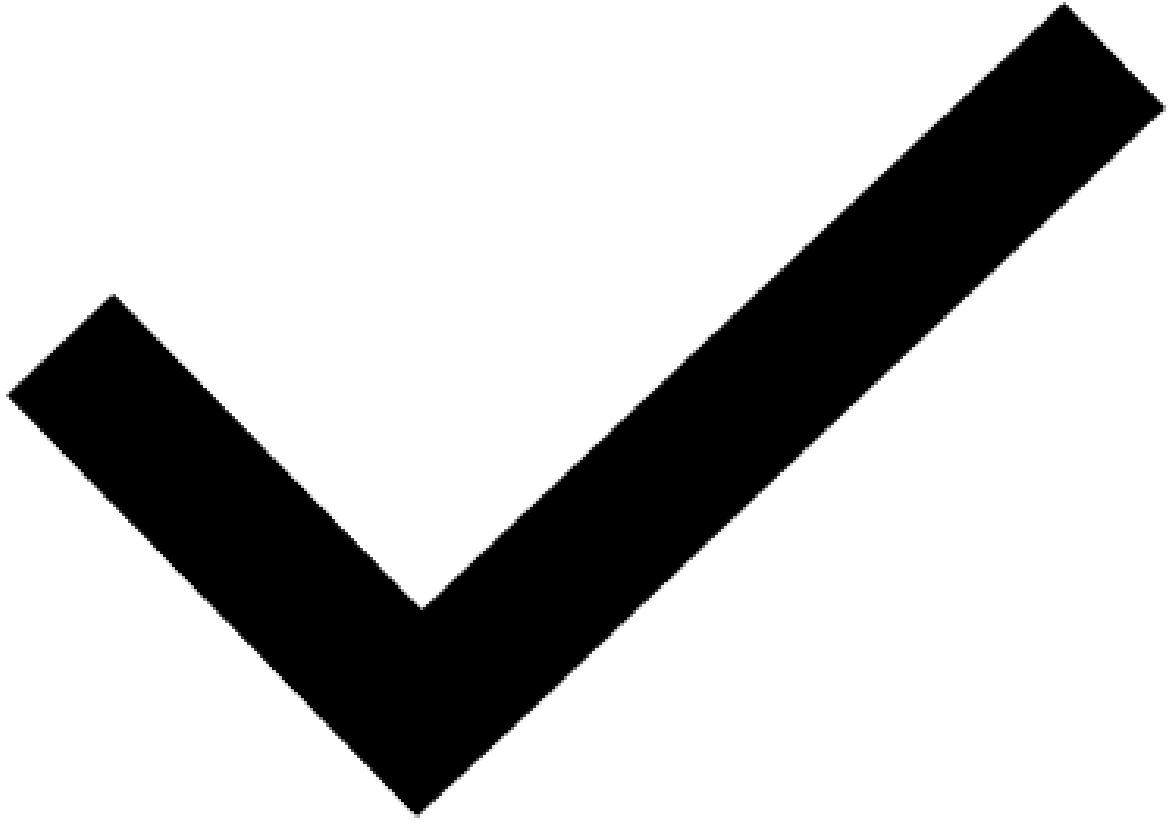


Answers

- 1) **True** – An easy one to start with! This was in 1928. Less well known are Howard Florey, Norman Heatley and Ernst Chain, who were vital in purifying penicillin and getting it to the point where it could be used in humans.
- 2) **True** – Both Marie and her husband, Pierre won Physics prizes. Later their daughter Irène and her husband won in Physics too, while Marie's other son-in-law won a Nobel Peace Prize.
- 3) **False** – This was Archimedes. He made enormous contributions to maths and physics – it's unclear if he really came up with them while having a bath though!
- 4) **False** – Pasteurisation was actually initially developed to help prevent wine from souring! It was then applied to milk and beer. A quote often attributed to Pasteur is that "A bottle of wine contains more philosophy than all the books in the world."
- 5) **True** – The surgeon (Christiaan Barnard) and his team became famous overnight.
- 6) **False** – There are approximately 16,700 care homes in the UK.
- 7) **True** – Though this is hard to imagine now! The work of people like researcher Peter Townsend led to big changes, including a shift to individual rooms for everyone.
- 8) **False** – It was actually a lady called Charlotte Hughes, who lived to 115 years old! She was a supercentenarian (a person who is 110 years or older).
- 9) **False** – It was actually in 936 and was founded in York by King Athelstan.



**NOT
SURE**



TRUE



FALSE