

These Da Vinci Holiday Quizzes will put a jingle in your step and make your brain sparkle as bright as your holiday decorations!

Science with Santa Quiz



1 What is a wormhole?

- A** A system of stars, stellar remnants, interstellar gas, dust, and dark matter bound by gravity.
- B** A theoretical passage through space-time that could create shortcuts for very long journeys.
- C** A place in space where gravity pulls so much that even light can not get out.
- D** A large explosion that takes place at the end of a star's life cycle.

2 Who was the world's first scientific aerial investigator?

- A** Wilbur Wright **B** Sir Georgy Cayley **C** Amelia Earhart **D** Charles Lindbergh

3 What is nanotechnology?

- A** A medical specialty that uses imaging to diagnose and treat diseases seen within the body.
- B** A natural science that studies life and living organisms.
- C** The manipulation of matter on an atomic or a molecular scale.
- D** The scientific study of the mind and behaviour.

4 Who discovered the ratio of the radius of a circle to its circumference?

- A** Napoleon **B** Aristotle **C** Archimedes **D** Marie Curie



Strengthen your science mojo this Christmas with

Answers: 1B, 2B, 3C, 4C Thomas Edison's Secret Lab on **Da Vinci Kids** 🌀