SCIENCE WORDSEARCH

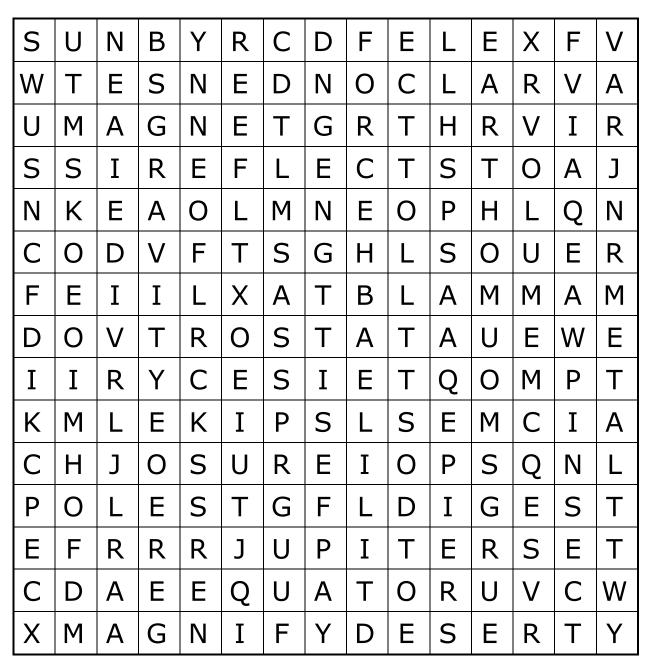
By Ken Greatorex (Australian Skeptics)

Each of the thirty-one words hidden in this wordsearch is one of the answers to the quiz that comes with the wordsearch.

Complete both the quiz and the wordsearch.

You can use your quiz to help you fill in your wordsearch, and you may find words in your wordsearch to help you complete your quiz.

Words can appear horizontally, vertically, diagonally, forwards or backwards.



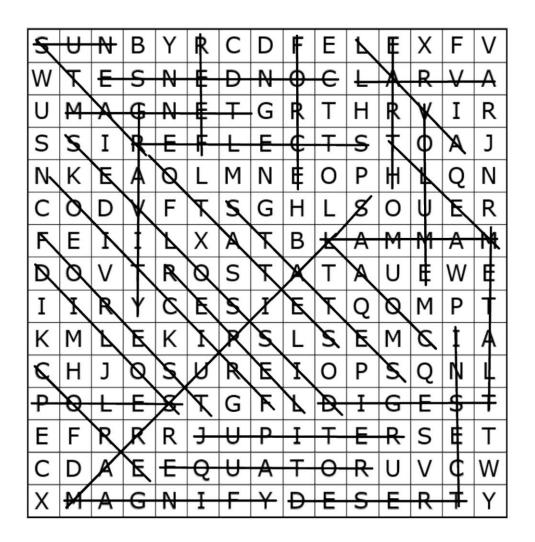
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Science Wordsearch QUIZ

- 1. Our nearest star is the ____.
- 2. The Sun is a ____.
- 3. An animal that breathes air, has a backbone, grows hair and feeds its young with milk: _____
- 4. What keeps you on the ground and causes objects to fall: ______
- 5. The Moon doesn't have light of its own. It _____ light from the Sun.
- 6. A device that attracts iron, steel and some other metals: _ _ _ _ _ _ _
- 7. A push or a pull: _ _ _ _ _
- 8. A solid fossil fuel that Australia has a lot of: _ _ _ _
- 9. To change state from a gas to a liquid: ______
- 10. A force which acts on moving things to slow or stop them: _ _ _ _ _ _ _ _ _ _ _ _ _
- 11. What a lens seems to do to small or far away things: _ _ _ _ _ _ _ _ _ _ _ _ _
- 12. Mammals whose babies are born before they are fully developed and then continue to grow in a pouch: _ _ _ _ _ _ _ _ _ _ _
- 13. A _ _ _ _ object keeps its shape; it does not flow, form a level surface or expand to fill its container.
- 14. This stuff is shiny, is more likely to bend than to break when you hit it, and usually conducts electricity well: _ _ _ _
- 15. Three ____ of matter are solid, liquid and gas.
- 16. Sugar _ _ _ _ _ _ _ easily in water. So does salt.
- 17. Your saliva and other chemicals help you to _ _ _ _ _ food by turning it into chemicals that can be absorbed from your small intestine into your blood.

- 18. A word which means "push away" which is what the North poles of two different magnets do to each other: _____
- 19. The ends of a magnet are called its _ _ _ _ _ .
- 21. The third planet from the Sun: _ _ _ _ _
- 22. A word which means "spins". The earth _ _ _ _ _ around its axis.
- 23. The hot ball at the centre of the Earth is called its _ _ _ _ .
- 24. The _____ is an imaginary line around the earth which divides the Northern Hemisphere from the Southern Hemisphere.
- 25. Small animal with six legs and three parts to its body: _ _ _ _ _ _ _ _
- 26. The young form of an insect that hatches from an egg: examples are grub, caterpillar and maggot: _ _ _ _
- 27. Molten rock flowing from a volcano: _ _ _ _
- 28. A ridge just above or below the surface of the ocean which has been formed by coral skeletons building up over a long time: _ _ _ _
- 29. A large area of land covered with trees and underbrush: _ _ _ _ _ _ _
- 30. A large area of land that doesn't get much rain: _ _ _ _ _ _ _ _
- 31. Heating a solid may cause it to _ _ _ ; in other words, to turn into a liquid.

ANSWERS



- 1. Our nearest star is the **SUN** .
- 2. The Sun is a **STAR**.
- 3. An animal that breathes air, has a backbone, grows hair and feeds its young with milk: **MAMMAL**
- 4. What keeps you on the ground and causes objects to fall: **GRAVITY**
- 5. The Moon doesn't have light of its own. It **REFLECTS** light from the Sun.
- 6. A device that attracts iron, steel and some other metals: **MAGNET**
- 7. A push or a pull: **FORCE**
- 8. A solid fossil fuel that Australia has a lot of: COAL
- 9. To change state from a gas to a liquid: **CONDENSE**
- 10. A force which acts on moving things to slow or stop them: **FRICTION**
- 11. What a lens seems to do to small or far away things: MAGNIFY
- 12. Mammals whose babies are born before they are fully developed and then continue to grow in a pouch: **MARSUPIALS**

- 13. A **SOLID** object keeps its shape; it does not flow, form a level surface or expand to fill its container.
- 14. This stuff is shiny, is more likely to bend than to break when you hit it, and usually conducts electricity well: **METAL**
- 15. Three **STATES** of matter are solid, liquid and gas.
- 16. Sugar **DISSOLVES** easily in water. So does salt.
- 17. Your saliva and other chemicals help you to **DIGEST** food by turning
- it into chemicals that can be absorbed from your small intestine into your blood.
- A word which means "push away" which is what the North poles of two different magnets do to each other: **REPEL**
- 19. The ends of a magnet are called its **POLES** .
- 20. The largest planet orbiting the Sun: JUPITER .
- 21. The third planet from the Sun: **EARTH**
- 22. A word which means "spins". The earth **ROTATES** around its axis.
- 23. The hot ball at the centre of the Earth is called its CORE .
- 24. The **EQUATOR** is an imaginary line around the earth which divides
- the Northern Hemisphere from the Southern Hemisphere.
- 25. Small animal with six legs and three parts to its body: **INSECT**
- 26. The young form of an insect that hatches from an egg: examples are grub, caterpillar and maggot: **LARVA**
- 27. Molten rock flowing from a volcano: LAVA
- 28. A ridge just above or below the surface of the ocean which has been formed by coral skeletons building up over a long time: **REEF**
- 29. A large area of land covered with trees and underbrush: FOREST
- 30. A large area of land that doesn't get much rain: DESERT
- 31. Heating a solid may cause it to **MELT**; in other words, to turn into a liquid.