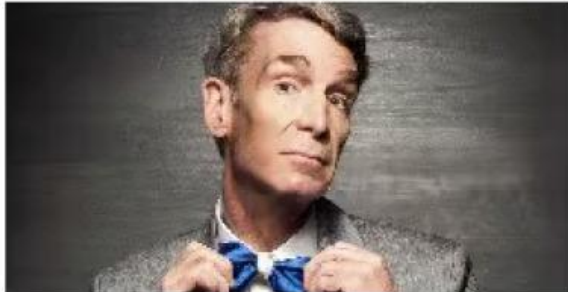


Name:
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Date:



Bill Nye the Science Guy Magnetism [Video](#)

1. The _____ itself is a huge magnet.
2. Iron, nickel and _____ are the only things that will stick to a magnet.
3. Magnetism comes from _____, which is moving electrons.
4. With magnets, "likes" repel and "opposites" _____.
5. All magnets have _____ poles.
6. An _____ is a medical use of magnetism that allows doctors to get a very detailed view of the inside of the body.
7. Name one everyday object that contains a magnet:

8. Whenever _____ is flowing, a magnetic field forms.
9. When the domains (charges) line up, the iron (or nickel or cobalt) becomes a
_____.

10. The Northern and Southern Lights happen when charged particles called solar wind are attracted

to the Earth's _____.

11. Which planet has the strongest magnetic field?

12. Some animals use _____ fields to help find their way around.

13. List two objects from the video that were magnetic:
