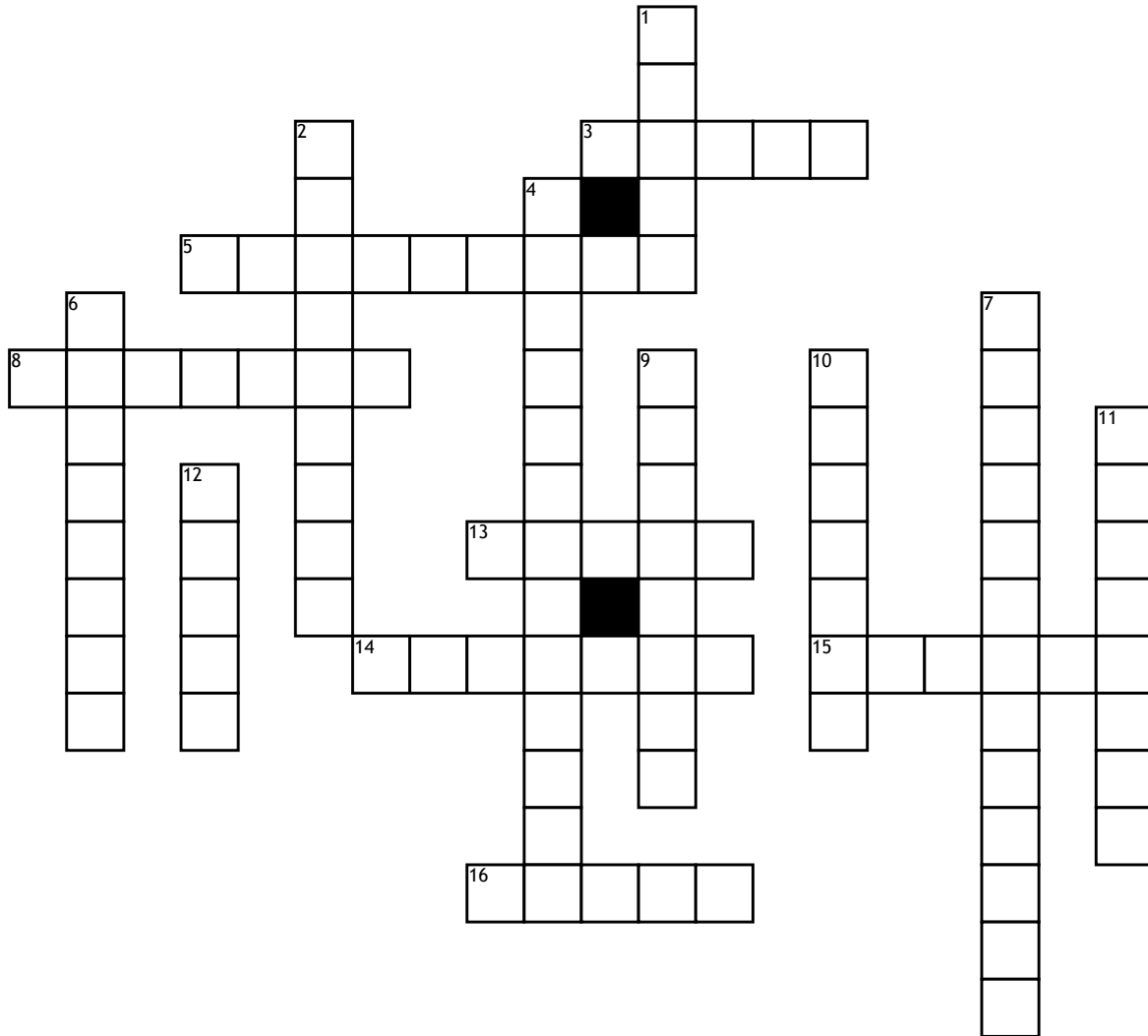


MAGNIFICENT MAGNETS



Across

- 3. WHAT TWO ALIKE POLES WILL DO
- 5. THE DOMAIN ARRANGEMENT IN AN UNMAGNETIZED MATERIAL
- 8. THE DOMAIN ARRANGEMENT IN A MAGNETIZED MATERIAL
- 13. ARROWS ENTER THIS POLE WHEN DRAWING MAGNETIC FIELDS
- 14. THE ARRANGEMENT OF ATOMS INSIDE A MATERIAL

- 15. ONE METAL THAT SHOWS STRONG MAGNETIC EFFECTS
- 16. A METAL WE TESTED THAT WAS MAGNETIC

Down

- 1. AREA OF FORCE SURROUNDING A MAGNET
- 2. U-SHAPED MAGNET
- 4. A MAGNET CREATED BY USING ELECTRICITY
- 6. A METAL WE TESTED THAT WAS NOT MAGNETIC

- 7. A MATERIAL THAT SHOWS STRONG MAGNETIC EFFECTS
- 9. A FACTOR THAT AFFECTS THE STRENGTH OF MAGNETIC FORCE
- 10. WHAT TWO UNLIKE POLES WILL DO
- 11. THIS PART OF THE ATOM CREATES A SMALL MAGNETIC FIELD
- 12. MAGNETIC FIELD LINES SHOULD NEVER _____