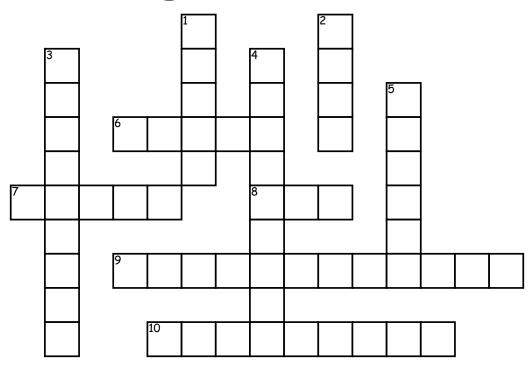
Rusting and corrosion



Across

- **6**. Iron reacts with _____ in the atmosphere to produce rust
- 7. Is the surface of rusted metal smooth or rough?
- 8. What could you use to prevent rust forming on the hinge of a gate?
- 9. What colour is rust?
- 10. What could you do to keep iron railings from corroding?

Down

- 1. When iron is left in moist air it goes
- 2. Iron rusts quicker by the sea. What is in the sea that causes this to happen?
- 3. What is the chemical name for rust?
- 4. Rust is a form of
- 5. When a piece of iron rusts does it become stronger or weaker?

Word Bank

Water Rough
rusty Paint them
Weaker Corrosion

oil Reddish brown
Iron oxide Salt