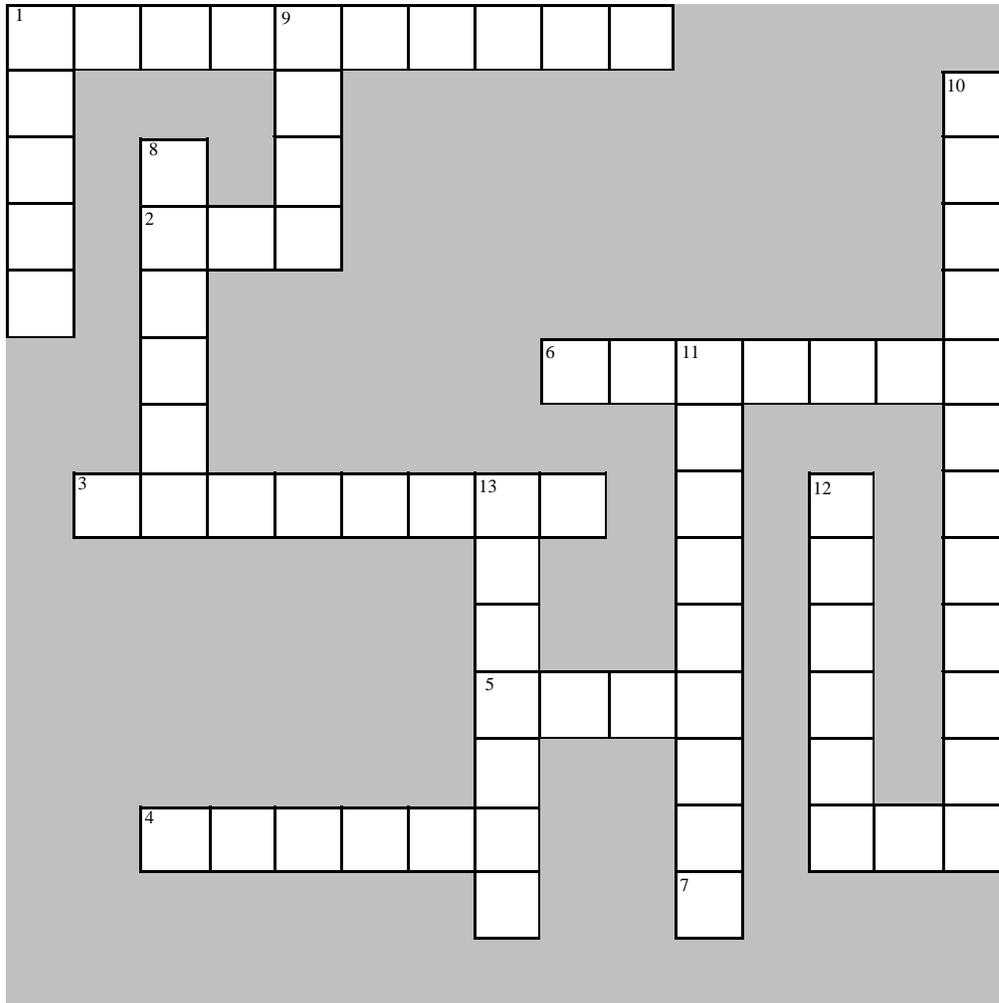


# Land Reclamation Division

[www.dnr.state.il.us/mines](http://www.dnr.state.il.us/mines)

## *Rocks and Minerals of Illinois*



Word List:

- Oil
- Limestone
- Fluorite
- Peat
- Fullers earth
- Silica sand
- Calcite
- Tripoli
- Gravel
- Fossil
- Coal
- Ash
- Shale
- Galena

**Across:**

- 1. Very pure quartz used to make glass
- 2. Pumpable Mineral used for lubrication, plastics and more.
- 3. The Illinois State Mineral
- 4. larger than sand, mixed with cement to make concrete
- 5. Used for potting soil
- 6. Dominant mineral in limestone rock
- 7. Coal combustion by-product

**Down:**

- 1. Ground up to get the clay for bricks
- 8. Remains or impressions of ancient plants or animals
- 9. Burned to make electricity
- 10. Absorbent clay used in kitty
- 11. Crushed to make roads
- 12. Lead ore
- 13. Very small; grained quartz used in abrasives