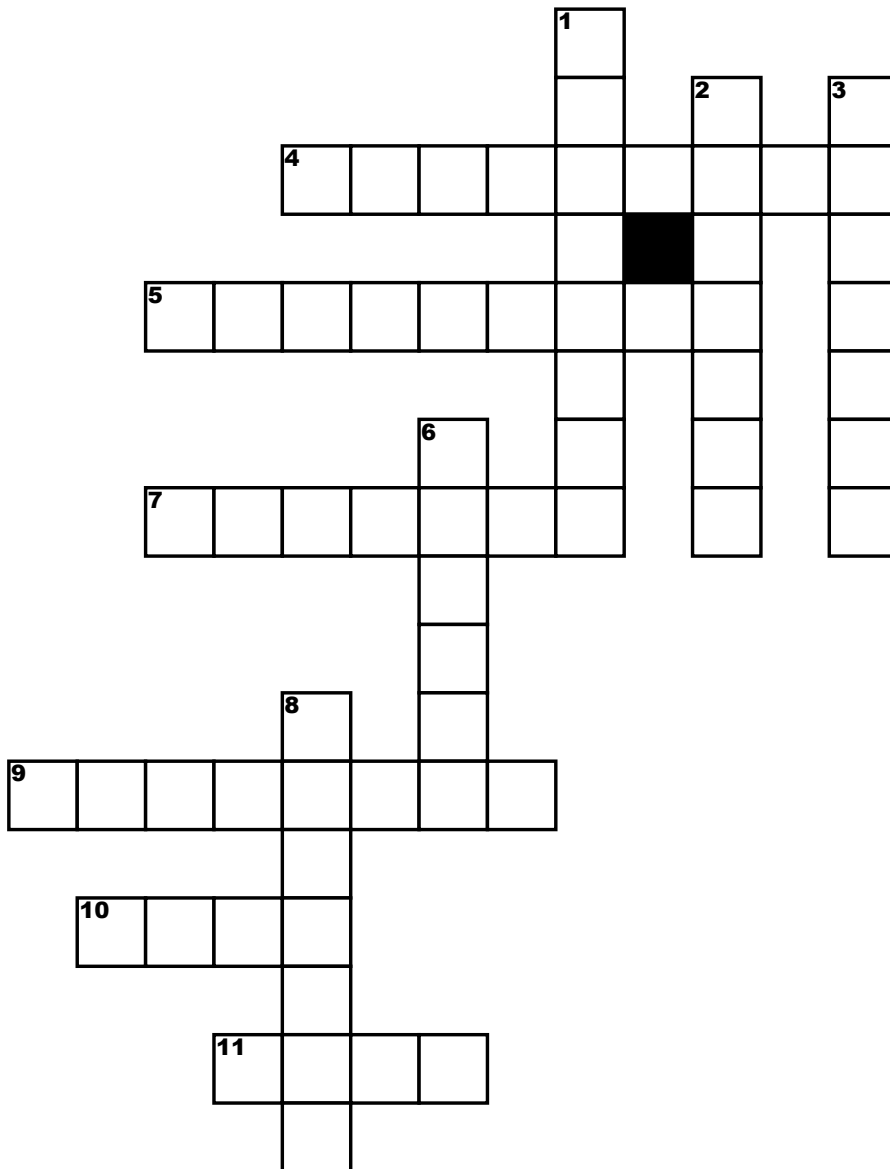


# Metals and Gem stones



## **Across**

- 4. Pd; Ironman uses this metal for his power core**  
**5. Ru; Oxide of this metal is bright white, or pure black**  
**7. Ir; used in the components of night vision goggles**  
**9. A Precious Gem stone that comes in many colours**  
**10. Au; highly prized yellow/orange metal**

## **11. Red Corundum Gem stone**

## **Down**

- 1. Pt; extremely dense & heavy metal**  
**2. Extremely hard Gem stone**  
**3. Always Green Gem stone**  
**6. Ag; very reflective metal that is used in mirrors**  
**8. Rh; very shiny metal used in plating**