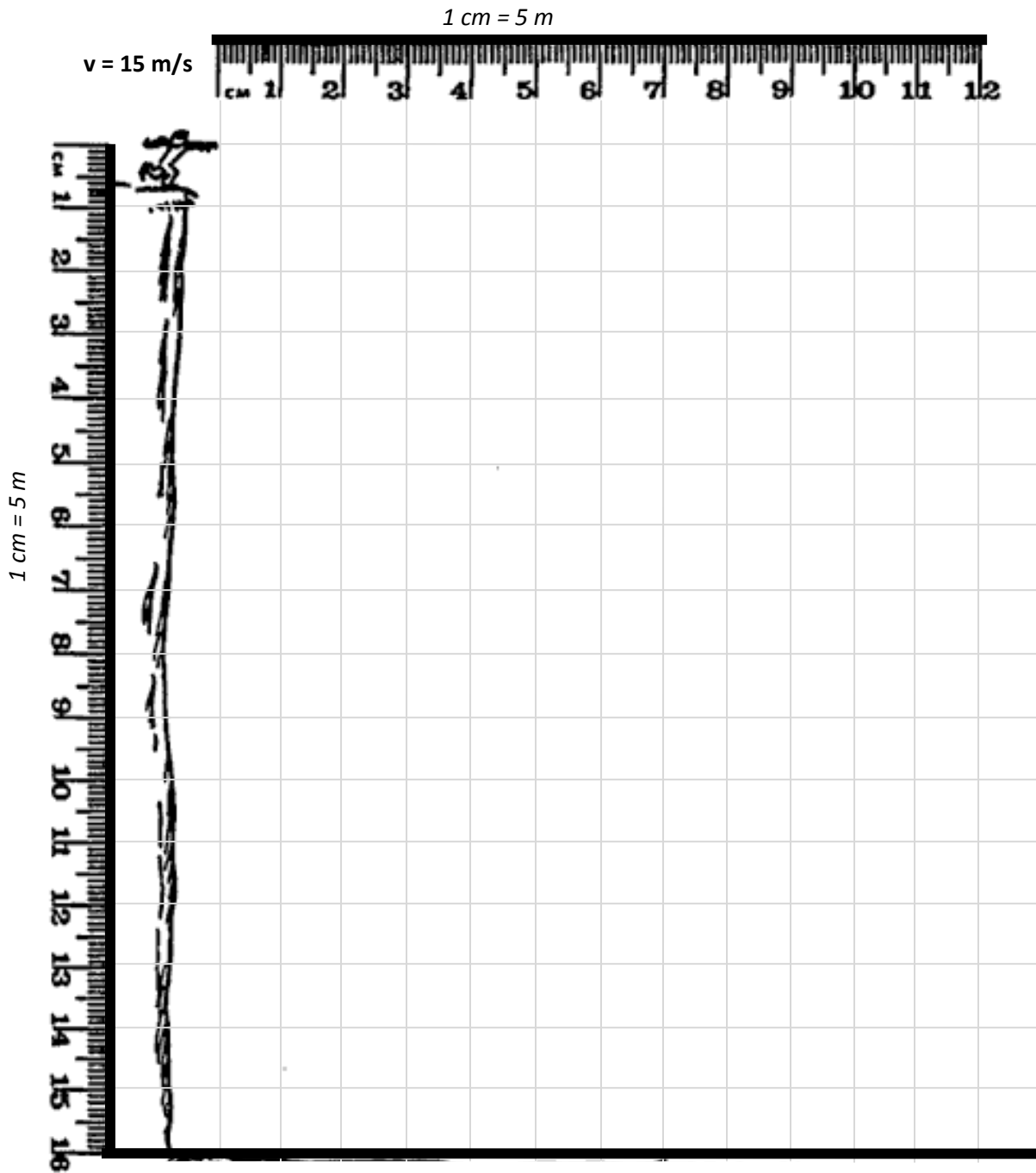


**What is a PROJECTILE?**



| Free Fall |   |
|-----------|---|
| t         | d |
| 1 s       |   |
| 2 s       |   |
| 3 s       |   |
| 4 s       |   |
| 5 s       |   |

**Formulas:**

Horizontal  $v = \frac{d}{t}$

Vertical  $d = 5 t^2$