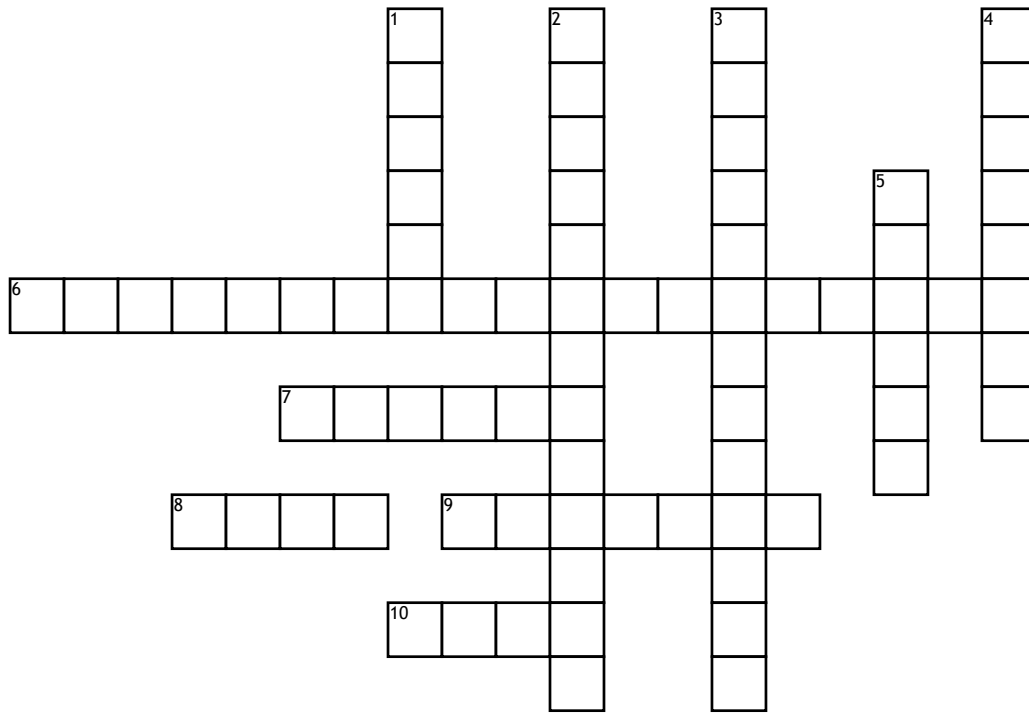


# Digital Waves



**Across**

- 6. Who discovered digital waves?
- 7. Digital waves have \_\_\_\_\_ and toughs
- 8. Jagdish Chandra Bose discovered digital waves in \_\_\_\_\_
- 9. Finish sentence, one device to detect digital waves were digital \_\_\_\_\_
- 10. \_\_\_\_\_ transmission could detect digital waves

**Down**

- 1. Analog waves are \_\_\_\_\_ and continuous
- 2. Finish sentence; More information could be sent as a \_\_\_\_\_, in a certain length of time
- 3. Finish sentence; A benefit was that digital waves were \_\_\_\_\_ than analogue signals
- 4. Digital waves are stepping, square, and \_\_\_\_\_.
- 5. Most commonly digital signals will be one of two values- either \_\_\_\_\_ or \_\_\_\_\_

**Word Bank**

- |                |                      |         |
|----------------|----------------------|---------|
| digital signal | 0V or 5V             | Signals |
| Discrete       | smooth               | data    |
| 1894           | Jagdish Chandra Bose | crests  |
| higher quality |                      |         |