



### Across

2. How many lobes does the brain have?
4. The organ responsible for thinking, feeling, and controlling movement
5. What lobe of the brain is involved with smell and vision?
6. What do you call the brain's communication system?
8. What's the brain's protective covering called?

### Down

1. Balance and coordination is controlled in what area of the brain?
3. What part of the brain control your heart rate?
7. The brain is connected to the \_\_\_\_\_ cord.

## Exploring Your Blind Spot: A Neuroscience Experiment

Have you ever wondered if your eyes are really showing you the world as it is? Test your vision and explore your brain's fascinating blind spot with this simple neuroscience experiment you can try at home!



1. Cover your left eye with your hand, ensuring that you're not peeking.
2. With your right eye open, focus your gaze on the black dot on the left side of the paper.
3. Slowly move your face closer to the paper while maintaining your focus on the black dot. Keep your gaze fixed on the dot as you move.
4. Pay close attention to what happens to the yellow star on the right side of the paper as you continue to approach.
5. Notice how the yellow star disappears from your view as your face gets closer to the paper. Congratulations, you've just discovered your blind spot!