

Name _____

Black Hole Anatomy Challenge Answer Key

1. **Accretion Disk** – The bright, spinning ring of gas and dust
2. **Event Horizon** – The point of no return
3. **Singularity** – The core where gravity becomes infinite
4. **Relativistic Jets** – Beams of energy that shoot out from the black hole's poles
5. **Gravitational Lensing** – The bending of light around the black hole
6. **Corona** – The hot, outer region where X-rays may be emitted