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Components of The Universe and the Big Bang Theory

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| **Across****4.** Shift that tells us light close to us?**8.** Giants cloud of gas and dust?**11.** A mixture of frozen gases and tiny particles of dust?**12.** Group of stars which are bounded gravitationally?**14.** Huge collection of stars?**15.** Planets (Gas Giants) which surfaces are not solid?**16.** Galaxy that doesn't have a distinct shape?**17.** Are made of gases and produce their own heat?**18.** Matter that does not give off ER?**19.** Name of the theory of the formation of the universe?**20.** Shift that tells us light away from us? | **Down****1.** Galaxy with 3 main components : Disk, Bulge, and Halo?**2.** The largest object in our Solar System?**3.** After moons, next largest objects (rocks) in the Solar System?**5.** Scientist that discovered the expansion of the Universe?**6.** A streak of light formed by a space rock burning up as it enters Earth's atmosphere?**7.** Galaxy that can be shaped partially or spherical?**9.** Rock that strikes the Earth's atmosphere?**10.** Planets that have rocky surface and cores made of Iron?**13.** A natural satellite of a planet? |