

Stars, Galaxies, and the Universe



Name Class Date Our galaxy is called the Milky Way. Galaxies It is estimated that about 33% of existing galaxies are large, rounded groupings of are defined based on their appearance. The Milky Way is a particular type of galaxy stars. There is little gas in these galaxies so known as new stars are not forming. These galaxies are anirregular galaxy A irregular galaxie an elliptical B elliptical galaxie galaxy C spiral galaxies a spiral galaxy o quasars a quasar A gas cloud in a galaxy in which stars can There are groups of older stars that look like a 3 form is called a ball of stars within galaxies. These groupings are known as A quasar 5 **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet 7 vvay. wore recently, very careful measurements explosion is known have shown that all galaxies are actually moving away from each other, which supports the concept of the A Milankovitch theory B big bang theory big bang the plate tectonic theor big crunch thed expanding universe theor C multiple univer expanding universe theory Compare: supernovae are to quasars nay not have enough matter as it 9 continues to expand. If this theory is true, who will eventually happen to the universe? A day is to night galaxies will just get B night is to day further and further away C death is to birth from each other it will get colder and darker D birth is to death and eventually "die" it will begin to reverse itself and get smaller D it will get hotter and hotter until all matter melts



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