**Answer Key**

 

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| **Type of Galaxy** | **Description** | **Illustration** |
| Spiral | Looks like a pinwheel from above  Looks like a plate with a bulge from the side  Has middle age stars  Has a middle amount of free gas and dust | http://cdn.zmescience.com/wp-content/uploads/2013/04/spiral-arm2.jpg |
| Elliptical | Range in shape from a perfect sphere to an oval  Contain some of the oldest stars in the universe  Has very little free gas and dust  This is the most common type of galaxy |  |
| Irregular | A ‘none of the above’ category  Has newly forming stars and old stars  Has lots of free gas and dust |  |