Skyserver Scavenger Hunt Worksheet

<http://skyserver.sdss.org/dr15/en/proj/basic/scavenger/scavengerhome.aspx>

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Ra | dec | type | u | g | r | i | z |
| 16.09721 | -0.73715 | STAR | 21.44 | 18.76 | 17.35 | 16.77 | 16.43 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Number** | **Name** | **ra** | **dec** | **type** | **u** | **g** | **r** | **i** | **z** |
| 1 | A star with 15 < g < 18 |  |  |  |  |  |  |  |  |
| 2 | A very bright star with g < 12 |  |  |  |  |  |  |  |  |
| 3 | A face-on spiral galaxy |  |  |  |  |  |  |  |  |
| 4 | An edge-on spiral galaxy |  |  |  |  |  |  |  |  |
| 5 | An elliptical galaxy |  |  |  |  |  |  |  |  |
| 6 | An irregular galaxy |  |  |  |  |  |  |  |  |
| 7 | A galaxy with a spectrum |  |  |  |  |  |  |  |  |
| 8 | An asteroid that shows up as a blueyellow dot |  |  |  |  |  |  |  |  |
| 9 | A "Ghost" |  |  |  |  |  |  |  |  |
| 10 | A meteor |  |  |  |  |  |  |  |  |
| 11 | A very faint star with g > 21 |  |  |  |  |  |  |  |  |
| 12 | A very red star with r-z > 1.5 |  |  |  |  |  |  |  |  |