Skyserver Scavenger Hunt Worksheet

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	18.93029	-0.88252	STAR	16.94	15.94	15.68	15.62	15.63
2	A very bright star with g < 12	18.84306	-0.76895	STAR	14.84	11.40	10.56	10.30	10.47
3	A face-on spiral galaxy	18.87694	-0.86097	GALAXY	14.83	13.74	13.19	12.92	12.94
4	An edge-on spiral galaxy	18.58843	-0.85266	GALAXY	17.69	16.40	15.84	15.52	15.28
5	An elliptical galaxy	19.72342	-1.00200	GALAXY	16.38	14.35	13.47	13.04	12.72
6	An irregular galaxy	12.49838	0.58717	GALAXY	17.99	16.94	16.57	16.32	16.23
7	A galaxy with a spectrum	18.42428	-0.10273	GALAXY	16.15	14.40	13.60	13.19	12.84
8	An asteroid that shows up as a blue-yellow dot	18.19525	-0.46594	STAR	22.42	20.27	19.54	19.31	19.30
9	A "Ghost"	18.70522	-0.92517	GALAXY	22.65	25.15	21.85	22.50	21.71
10	A meteor	32.85863	-0.29406	STAR	24.98	24.89	18.50	24.27	22.86
11	A very faint star with g > 21	18.83757	-0.85464	STAR	25.86	23.02	22.22	22.07	22.25
12	A very red star with r-z > 1.5	18.86027	-0.84120	STAR	23.04	20.11	18.61	17.51	16.90
13	A star cluster	18.35024	-0.79608	STAR	19.53	18.45	18.27	18.21	18.19
14	A galaxy cluster	18.20253	-0.29019	GALAXY	15.67	13.91	13.03	12.59	12.25
15	A quasar (hint: look for a red star, then look at its spectrum in the Object Explorer)	16.90421	-0.31990	STAR	18.44	18.13	18.09	18.10	18.02
16	A pair of interacting galaxies	15.84658	-0.20689	GALAXY	18.42	16.56	15.61	15.19	14.87
17	A very blue galaxy with g-r < 0	21.40316	-0.13505	GALAXY	20.78	20.53	21.17	19.59	20.62
18	The object with the largest i-z value (the reddest object) you can find!								