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 $15 < g < 18$								
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 blue-								
	yellow dot								
9	A "Ghost"								
10	A meteor								
11	A very faint star with $g > 21$								
12	A very red star with $r-z > 1.5$								
13	A star cluster								
14	A galaxy cluster								
15	A quasar (hint: look for a red star,								
	then look at its spectrum in the								
	Object Explorer)								
16	A pair of interacting galaxies								
17	A very blue galaxy with g-r < 0								
18	The object with the largest i-z value								
	(the reddest object) you can find!								