

## FSA Reach for the Stars Constellation Charts Test 12/8/2007

Use the SC001T Constellation chart to fill in the grid below.

**Type of object:** star, double star, variable star, galaxy, cluster (open or globular), nebula.

**Object Name/ Messier number:** Name of star; proper name of deep sky object and it's Messier Number.

**Constellation:** Duh.

**Right Ascension:** Answers +/- 5 minutes counted correct

**Declination:** Answers +/- 1 degree counted correct

	Type of object	Object name/ Messier Number	Constellation	Right Ascension	Declination
1	galaxy	Andromeda Galaxy/ M31	Andromeda	00 h 43 m	+41 degrees
2	star	Spica	Virgo	13 h 25 m	-11 degrees
3	open cluster	Pleiades	Taurus	03 h 47 m	+24 degrees
4	star	Altair	Aquila	19 h 50 m	+09 degrees
5	star	Procyon	Canis Minor	07 h 39 m	+05 degrees
6	double star	Castor	Gemini	07 h 34 m	+32 degrees
7	nebula	Orion Nebula/ M42	Orion	05 h 35 m	-05 degrees
8	variable star	Algol	Perseus	03 h 08 m	+41 degrees
9	star	Vega	Lyra	18 h 37 m	+39 degrees
10	variable star	Betelgeuse	Orion	05h 55 m	+07 degrees
11	globular cluster	Great Hercules GC/ M13	Hercules	16 h 42 m	+36 degrees
12	star	Sirius	Canis Major	06 h 45 m	-17 degrees
13	star	Aldebaran	Taurus	04 h 36 m	+17 degrees
14	open cluster	Beehive Cluster/ M44	Cancer	08 h 40 m	+20 degrees
15	star	Capella	Auriga	05 h 17 m	+46 degrees