

Use this code to help you answer each item:

A=1	B=2	C=3	D=4	E=5	F=6	G=7	H=8	I=9	J=10	K=11	L=12	M=13
N=14	O=15	P=16	Q=17	R=18	S=19	T=20	U=21	V=22	W=23	X=24	Y=25	Z=26

## Break the Code: Astronomy

1. An 1-21-18-15-18-1 is a glow in a planet's ionosphere.  
\_\_\_\_\_
2. A 3-18-1-20-5-18 is a formation on a planet's surface caused by a meteorite's impact.  
\_\_\_\_\_
3. 12-9--7-8-20 is electromagnetic radiation that we can see.  
\_\_\_\_\_
4. 13-5-20-5-15-18-15-9-4-19 are small rocks in space.  
\_\_\_\_\_
5. An 15-18-2-9-20 is the path of an object as it moves around another object.  
\_\_\_\_\_
6. People see a 19-21-14-19-16-15-20 as a dark spot on the sun.  
\_\_\_\_\_
7. A 3-15-13-1 is the dust and gas surrounding the nucleus of a moving comet.  
\_\_\_\_\_
8. The gravity of a 2-12-1-3-11 8-15-12-5 is so strong that light cannot escape.  
\_\_\_\_\_
9. 7-18-1-22-9-20-25 is a mutual physical force which attracts two bodies.  
\_\_\_\_\_
10. The earth's atmosphere effectively blocks out most 21-12-20-18-1-22-9-15-12-5-20 light.  
\_\_\_\_\_