

# Crossword: Space Systems Answers

1 O			2 C		3 S		4 D					
5 R	E	V	O	L	U	T	I	O	N			
B			M		N		A					
I			P				6 M	O	O	N		
T			O				E				7 M	
A			S		8 R	O	T	A	T	I	O	N
L			T				E				N	
			I			9 G	R	A	V	I	T	Y
			O			A					H	
			N			L		10 S				
				11 T		A		O				
				I		X		L				
		12 M	I	L	K	Y	W	A	Y			
				T				R				

NESTA - National Earth Science Teachers Association

Middle

## Across

- 5 motion of one object circling another
- 6 natural satellite of the earth
- 8 motion of an object spinning around its axis
- 9 a force of attraction between two objects
- 12 name of our galaxy

## Down

- 1 \_\_\_\_\_ plane is the flat imaginary surface that a planet revolves on
- 2 word for what things are made of
- 3 center of our planetary system
- 4 distance across a spherical body
- 7 amount of time it takes the Moon to orbit the Earth
- 9 a group of stars and planetary systems
- 10 system consisting of our sun and the objects circling it
- 11 the angle of a planet's axis from vertical