Play in Space

THE eight planets of the Solar System are hidden in the puzzle below. Can you find them?

Anvil

						M	E	J						
					M	U	F	A	L	C	L			
			A	T	S	U	N	A	R	U	U	U	Q	
		W	H	T	R	A	E	A	W	S	Z	M	F	Z
	G	R	H	I	Z	E	P	A	H	Z	O	Q	X	G	I
	L	R	X	E	S	D	T	T	G	J	L	Q	U	C	T	
R	F	M	B	I	U	S	U	I	K	Y	F	K	O	D	C	A
T	Z	K	G	A	P	D	N	W	P	C	B	I	U	E	O	J
K	L	S	A	C	X	R	M	E	R	C	U	R	Y	B	X	P	H	V
S	C	L	G	Z	V	P	E	N	Z	U	Y	J	C	L	V	O	D	E
Q	W	T	Q	Q	W	R	T	R	J	A	T	L	M	U	W	O	T	H
A	U	I	Z	V	Y	P	F	M	R	G	A	L	K	Z	H	P
Z	X	N	O	Y	U	W	D	X	D	W	X	S	M	X	F	X
E	V	A	M	F	X	H	Z	Z	L	U	N	Y	C	F
R	P	D	J	A	Q	E	J	L	N	X	K	J	U	B
X	C	G	G	J	Q	K	E	A	R	Y	Y	B
O	G	A	F	E	V	E	E	L	X	L
T	O	I	Q	R	W	J
G	K	U

What is a dwarf planet?

A DWARF planet is a round (or almost round) body that moves around the Sun and cannot "clear the **neighbourhood** (近鄰)" around its own way.

Smart-1

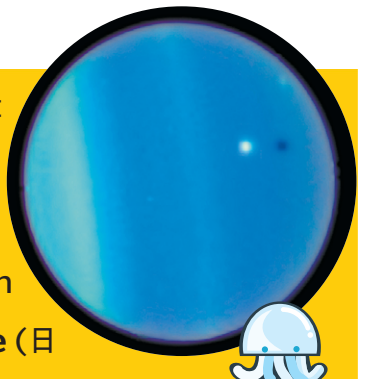
THE European-made solar-powered satellite "Smart-1" crash-landed successfully on the moon. "Smart-1" is only as big as a washing machine. By observing the fragments and dust caused by the crash-landing, it is useful for **exploring** (探究) the **origin** (起源) of moon. (AP)

Orion

NASA (美國太空總署) **announced** (宣佈) in 2004 the **selection** (選擇) of "Orion" (獵戶) as the new-generation spaceship for carrying people in space. NASA said "Orion" would begin its mission **no later than** (不遲於) 2014. (AP)

Uranus and its moon

BY using the Hubble Telescope, we can see that Uranus (天王星) and its moon are **in alignment** (成一直線). The white dot in front of Uranus is the icy moon, Ariel. When **observed** (觀察) on Uranus, the image will appear as a solar **eclipse** (日蝕). This phenomenon happens every 42 years. (AP)



Answers