ANSWER KEY

URANUS

Worksheet answer key

FOR TEACHER USE ONLY

1 WORD SEARCH SOLUTION

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

2 FILL IN THE BLANKS

1. Uranus spins on its **side** — like a ball rolling around the Sun!
2. Uranus is a beautiful **blue-green** color.
3. Uranus is the **seventh** planet from the Sun.
4. The gas **methane** in Uranus's atmosphere makes it look blue.
5. Uranus has **27** known moons, all named after Shakespeare characters.

3 TRUE OR FALSE

1. Uranus spins on its side. — **T** / F

   Yes — Uranus's rotation axis is tilted nearly 98°, so it spins on its side!

2. Uranus is bright yellow. — T / **F**

   Uranus is blue-green from the methane in its atmosphere.

3. Uranus has rings. — **T** / F

   Yes — Uranus has faint vertical rings that go up and down because of its tilt.

4. Uranus's clouds smell like rotten eggs. — **T** / F

   True! Uranus's clouds contain hydrogen sulfide, which smells like rotten eggs.

4 IMAGINE!

Open answer — accept any thoughtful response.

The drawing and writing prompts are designed to spark creativity. There are no right or wrong answers — celebrate effort, imagination, and details that show the student understood the planet's key features.