ANSWER KEY

MERCURY

Worksheet answer key

FOR TEACHER USE ONLY

1 WORD SEARCH SOLUTION

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

2 FILL IN THE BLANKS

1. Mercury is the closest planet to the **Sun**.
2. A year on Mercury is only **88** Earth days long.
3. Mercury has no **atmosphere** to keep it warm at night.
4. Mercury has zero **moons** orbiting around it.
5. Mercury is the **smallest** planet in our solar system.

3 TRUE OR FALSE

1. Mercury is the hottest planet in our solar system. — T / **F**

   Venus is actually the hottest planet, even though Mercury is closer to the Sun.

2. Mercury has lots of craters on its surface. — **T** / F

   Yes! Mercury is heavily cratered like our Moon.

3. Mercury has two moons. — T / **F**

   Mercury has zero moons.

4. Mercury is named after a Roman god. — **T** / F

   Yes — named after the Roman messenger god.

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.