

## LAYERS OF THE ATMOSPHERE

**Troposphere:** this is where we live. Weather happens here.

**Stratosphere:** this is where commercial planes fly to avoid bad weather.

**Mesosphere:** this is the coldest layer. Protects Earth from meteors.

**Thermosphere:** the aurora borealis are formed here.

**Exosphere:** most satellites orbit in this layer.

Complete the text with the following words.

third

first

fifth

second

fourth

The ..... (1<sup>st</sup>) layer of the atmosphere from the Earth is the troposphere.

The ..... (2<sup>nd</sup>) layer of the atmosphere from the Earth is the stratosphere.

The ..... (3<sup>rd</sup>) layer of the atmosphere from the Earth is the mesosphere.

The ..... (4<sup>th</sup>) layer of the atmosphere from the Earth is the thermosphere.

The ..... (5<sup>th</sup>) layer of the atmosphere from the Earth is the exosphere.

## Layers of the atmosphere

Find words about the layers of the atmosphere.

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

Stratosphere

mesosphere

planes

stratosphere

troposphere

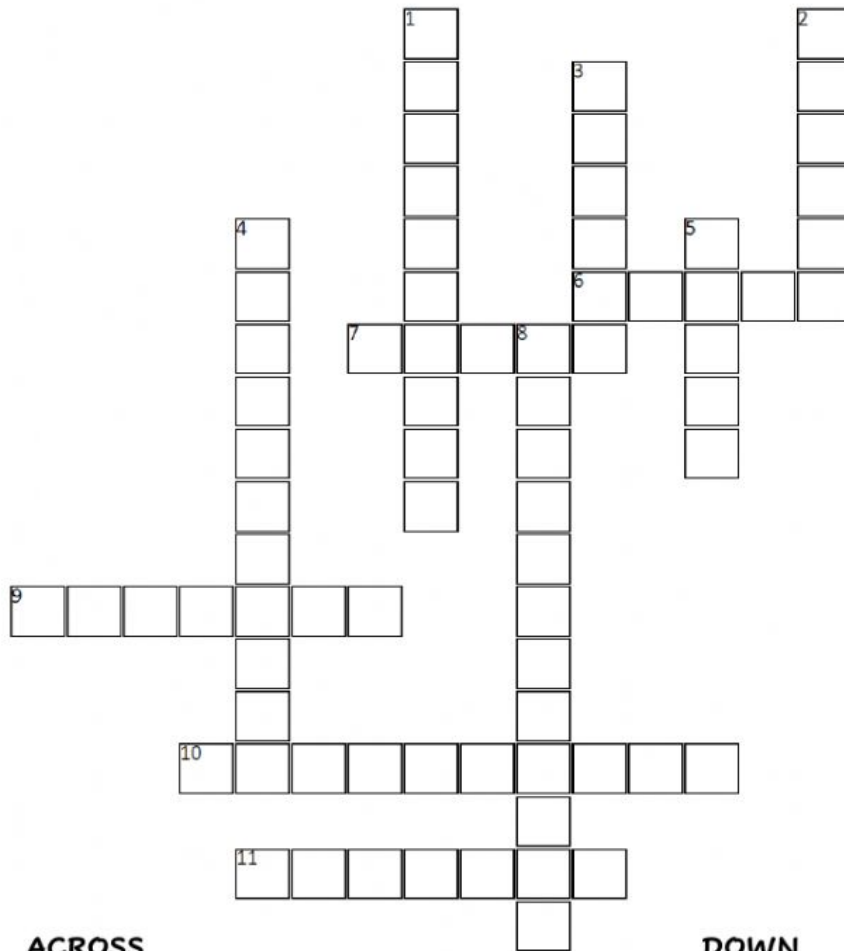
auroraborealis

meteorites

satellites

thermosphere

weather



### ACROSS

### DOWN

- 6 The ... layer of the atmosphere from the Earth is the mesosphere.
- 7 The ... layer of the atmosphere from the Earth is the exosphere.
- 9 Commercial planes fly in the stratosphere to avoid bad ...
- 10 This is the coldest layer.
- 11 Mesosphere protects Earth from ...

- 1 Most ... orbit in the exosphere,
- 2 The ... layer of the atmosphere from the Earth is the stratosphere.
- 3 The ... layer of the atmosphere from the Earth is the thermosphere.
- 4 Weather happens in the ...
- 5 The ... layer of the atmosphere from the Earth is the troposphere.
- 8 The aurora borealis are formed in the ...