Summer Word Search and Anagrams

Summer worksheets, ages 10 plus. Ten summer words hide in the grid, and five more wait to be unscrambled.

Words to find: SUNSCREEN, SANDCASTLE, SEASHELL, LEMONADE, WATERMELON, SUNFLOWER, CAMPING, FIREFLY, THUNDERSTORM, VACATION. Words can run in any direction.

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

Anagrams

Untangle each jumble back into a summer word.

DNAS = _____

NUS = _____

AEBCH = _____

ACENO = _____

ECI = _____

Use WATERMELON and CAMPING together in one summer sentence.

_____

_____

Summer Math, Summer Science, and a Secret Message

Summer worksheets, ages 10 plus. Real summer numbers, real summer science, and one message to decode.

1. Summer math challenge

1. A family drives 145 km on day one and 138 km on day two of a summer road trip. How many km in all? 145 + 138 = ___

2. The temperature rises from 24 degrees in the morning to 37 degrees in the afternoon. By how many degrees did it rise? 37 - 24 = ___

3. A camp shop sells juice in packs of 8 bottles. How many bottles in 6 packs? 6 x 8 = ___

4. A beach umbrella costs 96, shared equally by 4 friends. How much does each friend pay? 96 divided by 4 = ___

2. The long summer days

When summer comes, our part of Earth leans toward the sun. The sun rises earlier and sets later, so the day holds more daylight than a winter day.

1. What makes summer days longer?

2. Does the sun rise earlier or later in summer?

3. Which season has the shortest days?

4. Name one plant that loves the summer sun.

3. Secret message

Every letter in the message moved 3 places forward in the alphabet. Move each one 3 places back to read it: VXPPHU LV KHUH.

Write 3 sentences about how you would spend one extra hour of summer daylight.

Check your answers against the grown-ups guide only after you have tried them yourself.

Grown-Ups Guide and Answer Key

Summer worksheets, ages 10 plus. How to run these sheets, and every answer, so you never have to guess.

How to run these sheets

Short bursts, even for older children. Older children can work alone, but the sheets still work best in short bursts: 20 minutes, then outside. The point is keeping skills warm, not finishing a workbook.

Start with the longest words. If the word search stalls, suggest working backward from the longest words. A long word stands out in a grid full of short ones.

Clear thinking first. For the writing task, ask for one clear idea per sentence before worrying about style. Get the thinking clear, and the polish can follow.

> When the sheets are done, ask which problem took the longest, and what trick finally cracked it. Spotting the trick is the part that helps at school.

Answer key

Word search, page 1. All 10 words are hidden in the grid: SUNSCREEN, SANDCASTLE, SEASHELL, LEMONADE, WATERMELON, SUNFLOWER, CAMPING, FIREFLY, THUNDERSTORM, VACATION.

Anagrams, page 1. DNAS is SAND. NUS is SUN. AEBCH is BEACH. ACENO is OCEAN. ECI is ICE.

Math, page 2. 145 plus 138 is 283. 37 minus 24 is 13. 6 times 8 is 48. 96 divided by 4 is 24.

Science, page 2. Earth tilts toward the sun in summer, so the sun rises earlier and sets later. The sun rises earlier in summer. Winter has the shortest days. Any sun loving plant works, for example a sunflower.

Secret message, page 2. VXPPHU LV KHUH says SUMMER IS HERE.

These pages are a light activity set for home use and for teachers in class. Nothing here counts as health guidance or therapy of any sort.