

# Games: Terms and Definitions Puzzles

**Issue** Practicing terms and definitions can be boring, tedious, and sometimes difficult.

**Solution** Games are an excellent way to learn and practice training content, especially when that material is less than scintillating. Additionally, it can help to make timid learners less nervous.

**Results** For terms and definitions, there are several puzzles that work well. The table below describes some puzzles. The table on the next page lists some additional puzzles that have variations.

All of the puzzles listed in the tables below can easily be created using an App from [Schoolhouse Technologies](#) called [Vocabulary Worksheet Factory 6](#). To make any of the puzzles, just import or create a list of terms and definitions, choose the puzzle, and print. A key is created as well.

Puzzle	Description									
Matching	Provide the word that best matches each clue.									
Missing Letters	There are letters missing in each word. Print the complete word on the blank line beside each word with missing letters.									
Maze	Beginning with the circled letter, use the clues to find and mark the trail of letters of all the connected words through the maze to the last letter. The path can wander up, down, left, right, and diagonally.									
Jumbled (Scrambled) Words	The letters of the words are jumbled. Unscramble each term using the clues for hints.									
Magic Square	Match clues (#) with terms (letters) and place clue number in square with corresponding term's letter. Adding numbers any direction gives same sum. <table border="1" style="margin-left: 20px;"> <tr> <td>A =</td> <td>B =</td> <td>C =</td> </tr> <tr> <td>D =</td> <td>E =</td> <td>F =</td> </tr> <tr> <td>G =</td> <td>H =</td> <td>I =</td> </tr> </table>	A =	B =	C =	D =	E =	F =	G =	H =	I =
A =	B =	C =								
D =	E =	F =								
G =	H =	I =								

**Classifications** The table below lists two classifications and the recipients of this work sample.

Performance Experience Design <sup>1</sup>	Characteristics <sup>2</sup>	Recipients
Innovative	Emotional support	Anyone
Empathy	Self-correcting	
Respectful	Individual practice	
Flexible	Gamification	

*Continued on next page*

<sup>1</sup> [Click here](#) to view list and descriptions of Performance Experience Design characteristics

<sup>2</sup> Reason(s) it was provided as a work sample

## Games: Terms and Definitions Puzzles, Continued

### Puzzles with variations

These puzzles have variations.

Puzzle	Description	Variations
Crosswords	Using the Across and Down clues, write the correct words in the numbered grid.	<b>Framework.</b> No numbers for word placement. <b>Spiral.</b> Words form a spiral.
Decoding	Use the decoder and clues to decode each term.	<b>Decoder Ring.</b> Letters are in a ring with decoder set ## letters to left or right.
Word Search	Circle letters in a grid for the terms corresponding to clues. Words are in any direction. Words are in a straight line.	<b>Missing Vowels.</b> Same as Word Search, but no vowels on grid. <b>Secret Trails.</b> Each clue has its own grid. Terms not in a straight line. <b>Wacky Trails.</b> Terms not in straight line. <b>Word Angles.</b> Terms all make one 90° angle. <b>Word Fit.</b> No grid of letters. Fit terms into puzzle. Letter hints available.

The following pages have examples of the puzzles using some terms for glaciers. The Magic Square puzzles uses 7 glacier terms and 2 volcano terms.

# Glacier Matching

Provide the word that best matches each clue.

- \_\_\_\_\_ The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
- \_\_\_\_\_ It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
- \_\_\_\_\_ A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
- \_\_\_\_\_ An isolated block of ice formed when the glacier surface is fractured.

A. serac                  B. crevasse                  C. moraine                  D. icefall

# Glacier Missing Letters

There are letters missing in each word below. Print the complete word on the blank line beside each word with missing letters.

- RR•T•C \_\_\_\_\_                  •C•F•LL \_\_\_\_\_
- CR•V•SS• \_\_\_\_\_                  S•R•C \_\_\_\_\_

1. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
  2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
  3. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
  4. An isolated block of ice formed when the glacier surface is fractured.
-

# Glacier Maze

Beginning with the circled letter, use the clues to find and mark the trail of letters of all the connected words through the maze to the last letter. The path can wander up, down, left, right, and diagonally.

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

1. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
2. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
3. An isolated block of ice formed when the glacier surface is fractured.
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.

# Glacier Jumbled Words

The letters of the words below are jumbled. Figure out what the word is and write it on the blank line provided.

SRECA \_\_\_\_\_

NAIMROE \_\_\_\_\_

RAREITC \_\_\_\_\_

CEVRSASE \_\_\_\_\_

1. An isolated block of ice formed when the glacier surface is fractured.
2. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks

# Glacier & Volcano Magic Square

Match the words with the clues provided. Once the match is made, the number of the correct clue is placed in the proper space of the square that is marked by the letter of the matching word. If the words and clues are matched correctly, the magic square columns, rows, and diagonals, will add up to the same number.

A=	B=	C=
D=	E=	F=
G=	H=	I=

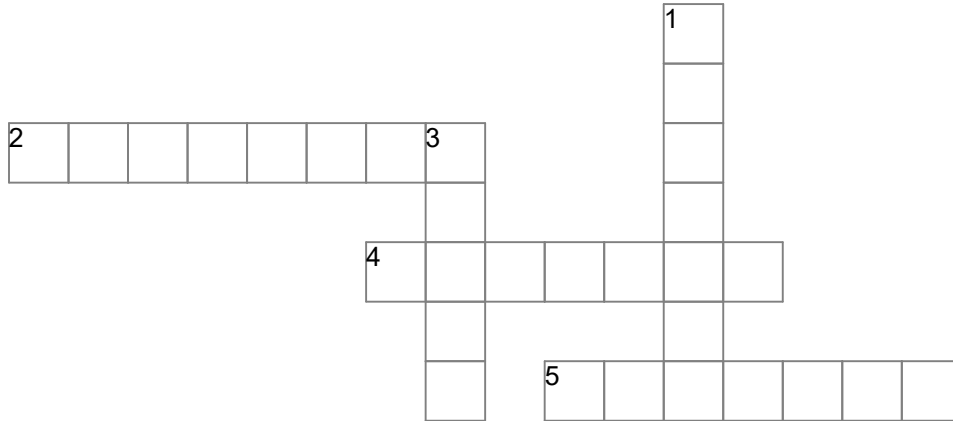
1. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
2. An isolated block of ice formed when the glacier surface is fractured.
3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
5. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
6. The depression around the vent of a volcano which forms the summit of most volcanoes. It is formed by hardened lava.
7. The emission or ejection of volcanic materials like rocks, ash, and gases out of the crater.
8. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
9. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.

A. erratic      B. terminus      C. serac      D. moraine      E. crevasse      F. eruption  
G. glacier      H. icefall      I. crater

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# Glacier Crossword

Using the Across and Down clues, write the correct words in the numbered grid.



## ACROSS

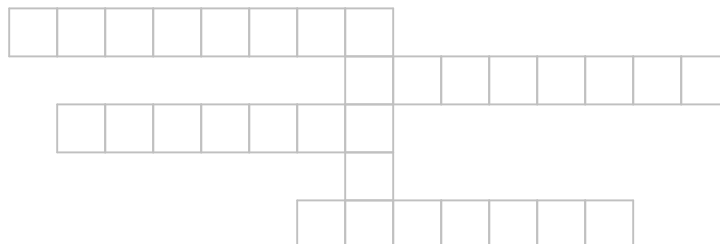
2. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
5. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier

## DOWN

1. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
3. An isolated block of ice formed when the glacier surface is fractured.

# Glaciers Framework

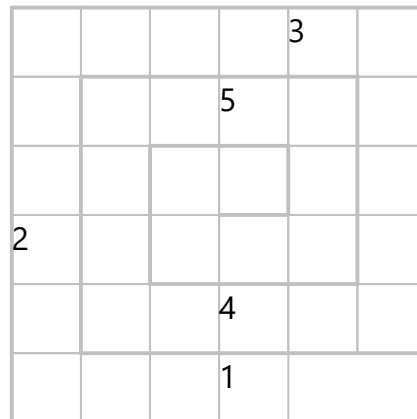
Below the blank puzzle grid is a list of words. Place the words in the correct place on the grid.  
 Tip: Start with letter sizes that have the fewest words. So if there are only 2 words with 7 letters and 5 words with 4 letters, try placing the 7 letter words first.



<p><b>5 Letters</b> serac</p>	<p><b>7 Letters</b> glacier icefall</p>	<p><b>8 Letters</b> eruption terminus</p>
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# Glaciers Spiral

Numbered clues appear below the spiral grid. Determine the word that matches the clue, and write that word in the spiral puzzle. The word does not overlap with the next word (marked by the next number) and it must be written in the correct direction (from a lower numbered space to a higher numbered space).



1. An isolated block of ice formed when the glacier surface is fractured.
2. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
3. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
4. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
5. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks

A. icefall      B. erratic      C. serac      D. glacier      E. crevasse

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# Glacier Decoding

The words below have been written in code. Use the hints in the decoder at the top of the page to help break the code (the letters on top are the correct answers, the LETTERS ON THE BOTTOM ARE THE CODE). Write the correct word on the line provided beside each code word.

b	z	a	l	q	t	m	w	c	g	d	f	o	j	v	s	u	h	p	e	i	y	x	r	k	n
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

PTXCI \_\_\_\_\_

FTXGUZQP \_\_\_\_\_

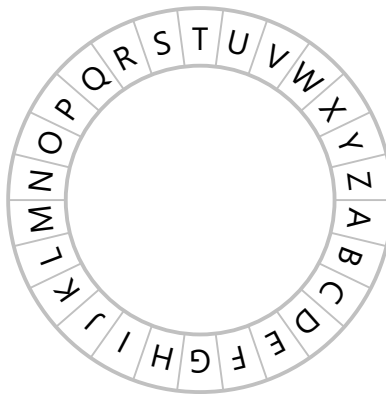
IXTOCPPT \_\_\_\_\_

TXXCFUI \_\_\_\_\_

1. An isolated block of ice formed when the glacier surface is fractured.
2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
3. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.

# Glaciers Decoder Ring

The words below have been written in code. Use the decoder ring to crack the code and write the word on the line beside the code. The letters in each word have been shifted clockwise or counter-clockwise one space on the decoder ring. The secret code is different for each word.



LNQZHMD \_\_\_\_\_

SDQLHMTR \_\_\_\_\_

DQTOSHNM \_\_\_\_\_

BQZSDQ \_\_\_\_\_

1. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
2. The emission or ejection of volcanic materials like rocks, ash, and gases out of the crater.
3. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
4. The depression around the vent of a volcano which forms the summit of most volcanoes. It is formed by hardened lava.



# Glaciers Word Search

Find the hidden words. The words have been placed horizontally, vertically, or diagonally. When you locate a word, draw an ellipse around it.

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

1. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
2. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
3. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
5. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
6. An isolated block of ice formed when the glacier surface is fractured.
7. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier

# Glaciers Missing Vowels

Find the hidden words. The words have been placed horizontally, vertically, or diagonally and the vowels have been removed. When you locate a word, draw an ellipse around it.



1. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
3. An isolated block of ice formed when the glacier surface is fractured.
4. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
5. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier

A. terminus    B. moraine    C. crevasse    D. icefall    E. serac

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# Glacier Secret Trails

For each question a grid of letters is presented. Locate the word within the grid and draw a line from square to square to link the letters of the word.

Z	N	M	V	J
S	A	V	E	R
S	S	G	Y	C
E	K	L	U	N
Z	K	U	M	S

A	T	H	B	A
M	C	E	Z	L
V	I	F	A	L
F	B	R	R	U
L	K	T	O	E

Z	B	H	G	H
R	E	A	L	S
D	I	C	Q	H
P	V	V	M	K
G	M	Z	N	Y

V	B	H	I	Y
B	P	S	A	U
S	V	U	M	O
P	O	E	N	R
O	Z	W	I	A

S	E	V	S	Z
L	R	Q	I	V
Z	A	C	V	Z
R	T	L	I	M
E	I	O	D	Y

J	R	W	K	N
Q	M	K	Q	T
K	W	E	U	E
P	S	E	B	R
L	U	N	I	M

1. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
2. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
3. An isolated block of ice formed when the glacier surface is fractured.
4. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
5. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
6. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.

# Glaciers Wacky Trails

Find and connect the trail of letters for each word. The trails can wander up, down, left, right, and diagonally.

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

1. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
2. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
5. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
6. An isolated block of ice formed when the glacier surface is fractured.
7. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.

# Glaciers Word Angles

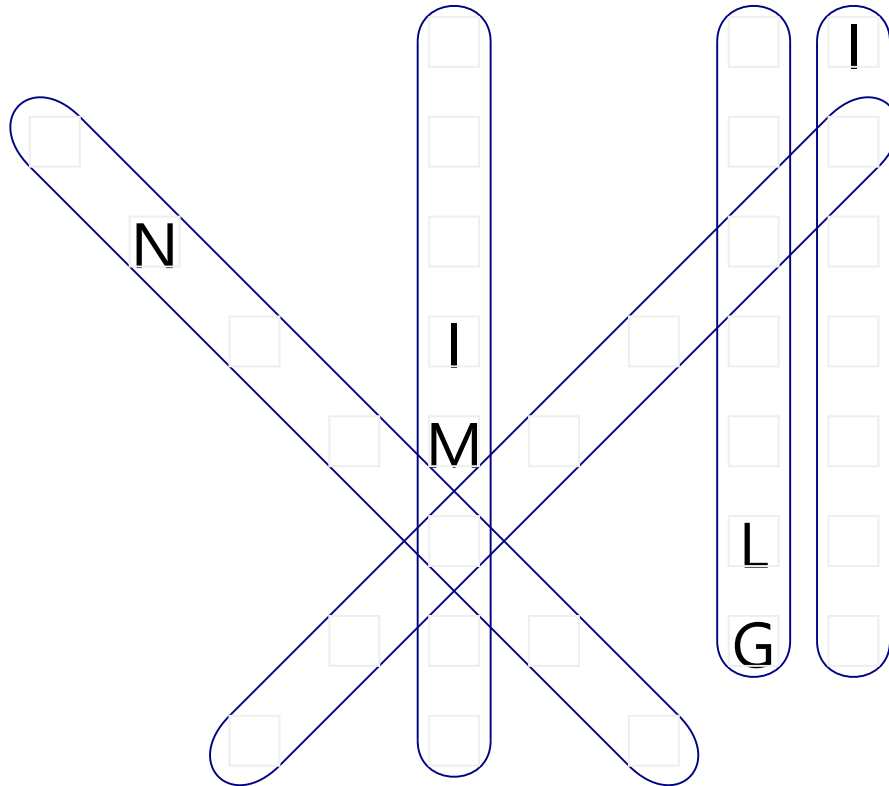
Find the hidden words. Each word path may run north, east, south, or west, will make one right-angled turn, and may cross another word path.

s	b	f	a	l	l	j	e	q	t	d	q
m	j	e	s	r	s	e	o	x	r	i	e
i	d	c	d	t	s	q	z	e	e	z	r
a	x	i	v	f	a	w	d	x	i	r	r
r	i	s	z	n	v	i	f	o	c	b	a
e	n	i	a	j	e	i	g	l	a	y	t
n	h	a	r	i	r	t	l	x	f	c	i
h	l	j	o	f	c	n	c	i	h	v	n
h	m	o	m	r	s	u	n	i	m	r	a
i	w	y	u	z	x	o	s	h	r	e	g
m	s	x	m	l	k	g	s	k	f	t	z
n	m	k	z	y	t	n	c	v	k	v	h

1. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
  2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
  3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
  4. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
  5. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
  6. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
-

# Glaciers Word Fit

Fit the words in the list into the encircled squares. Words will read forward, backward, up, down, and diagonally and will normally cross other words.



1. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
  2. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
  3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
  4. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
  5. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
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# Glacier Matching

Provide the word that best matches each clue.

MORAINE The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier

ICEFALL It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.

CREVASSE A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks

SERAC An isolated block of ice formed when the glacier surface is fractured.

- A. serac                      B. crevasse                      C. moraine                      D. icefall

# Glacier Missing Letters

There are letters missing in each word below. Print the complete word on the blank line beside each word with missing letters.

•RR•T•C ERRATIC

•C•F•LL ICEFALL

CR•V•SS• CREVASSE

S•R•C SERAC

1. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
  2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
  3. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
  4. An isolated block of ice formed when the glacier surface is fractured.
-

# Glacier Maze

Beginning with the circled letter, use the clues to find and mark the trail of letters of all the connected words through the maze to the last letter. The path can wander up, down, left, right, and diagonally.

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

1. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
2. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
3. An isolated block of ice formed when the glacier surface is fractured.
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.

# Glacier Jumbled Words

The letters of the words below are jumbled. Figure out what the word is and write it on the blank line provided.

SRECA SERAC

NAIMROE MORaine

RAREITC ERRATIC

CEVRSASE CREVASSE

1. An isolated block of ice formed when the glacier surface is fractured.
2. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks



# Glacier & Volcano Magic Square

Match the words with the clues provided. Once the match is made, the number of the correct clue is placed in the proper space of the square that is marked by the letter of the matching word. If the words and clues are matched correctly, the magic square columns, rows, and diagonals, will add up to the same number.

A=4	B=9	C=2
D=3	E=5	F=7
G=8	H=1	I=6

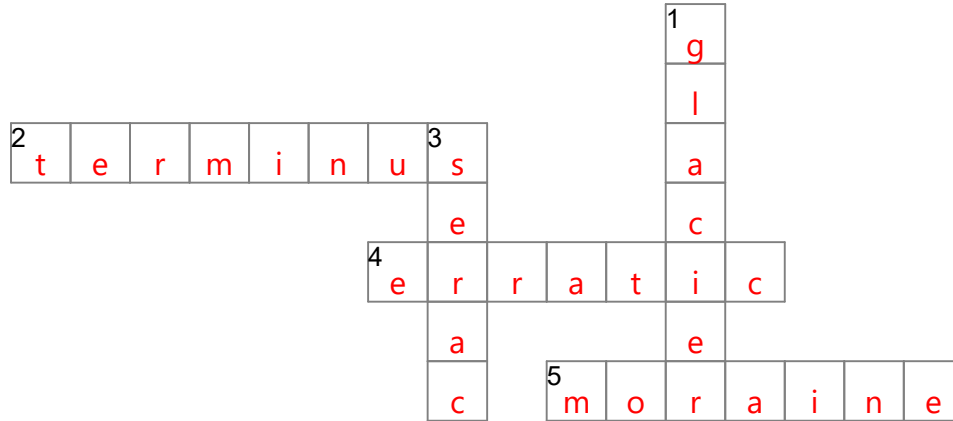
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3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
5. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
6. The depression around the vent of a volcano which forms the summit of most volcanoes. It is formed by hardened lava.
7. The emission or ejection of volcanic materials like rocks, ash, and gases out of the crater.
8. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
9. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.

A. erratic      B. terminus      C. serac      D. moraine      E. crevasse      F. eruption  
G. glacier      H. icefall      I. crater

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# Glacier Crossword

Using the Across and Down clues, write the correct words in the numbered grid.



## ACROSS

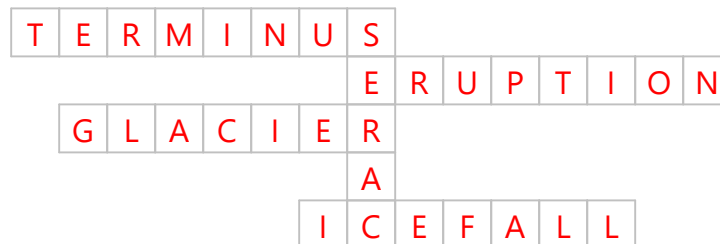
- The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
- A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
- The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier

## DOWN

- A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
- An isolated block of ice formed when the glacier surface is fractured.

# Glaciers Framework

Below the blank puzzle grid is a list of words. Place the words in the correct place on the grid.  
 Tip: Start with letter sizes that have the fewest words. So if there are only 2 words with 7 letters and 5 words with 4 letters, try placing the 7 letter words first.



<b>5 Letters</b> serac	<b>7 Letters</b> glacier icefall	<b>8 Letters</b> eruption terminus
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# Glaciers Spiral

Numbered clues appear below the spiral grid. Determine the word that matches the clue, and write that word in the spiral puzzle. The word does not overlap with the next word (marked by the next number) and it must be written in the correct direction (from a lower numbered space to a higher numbered space).

A	T	I	C	3	I	C
R	E	R	5	C	R	E
R	I	S	E	E	F	
2	E	C	S	A	V	A
C	A	L	4	G	L	L
A	R	E	1	S		

1. An isolated block of ice formed when the glacier surface is fractured.
2. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
3. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
4. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
5. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks

A. icefall      B. erratic      C. serac      D. glacier      E. crevasse

# Glacier Decoding

The words below have been written in code. Use the hints in the decoder at the top of the page to help break the code (the letters on top are the correct answers, the LETTERS ON THE BOTTOM ARE THE CODE). Write the correct word on the line provided beside each code word.

b	z	a	l	q	t	m	w	c	g	d	f	o	j	v	s	u	h	p	e	i	y	x	r	k	n
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

PTXCI serac

FTXGUZQP terminus

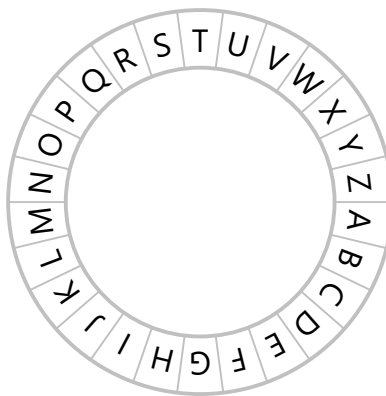
IXTOCPPT crevasse

TXXCFUI erratic

1. An isolated block of ice formed when the glacier surface is fractured.
2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
3. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.

# Glaciers Decoder Ring

The words below have been written in code. Use the decoder ring to crack the code and write the word on the line beside the code. The letters in each word have been shifted clockwise or counter-clockwise one space on the decoder ring. The secret code is different for each word.



LNQZHMD moraine

SDQLHMTR terminus

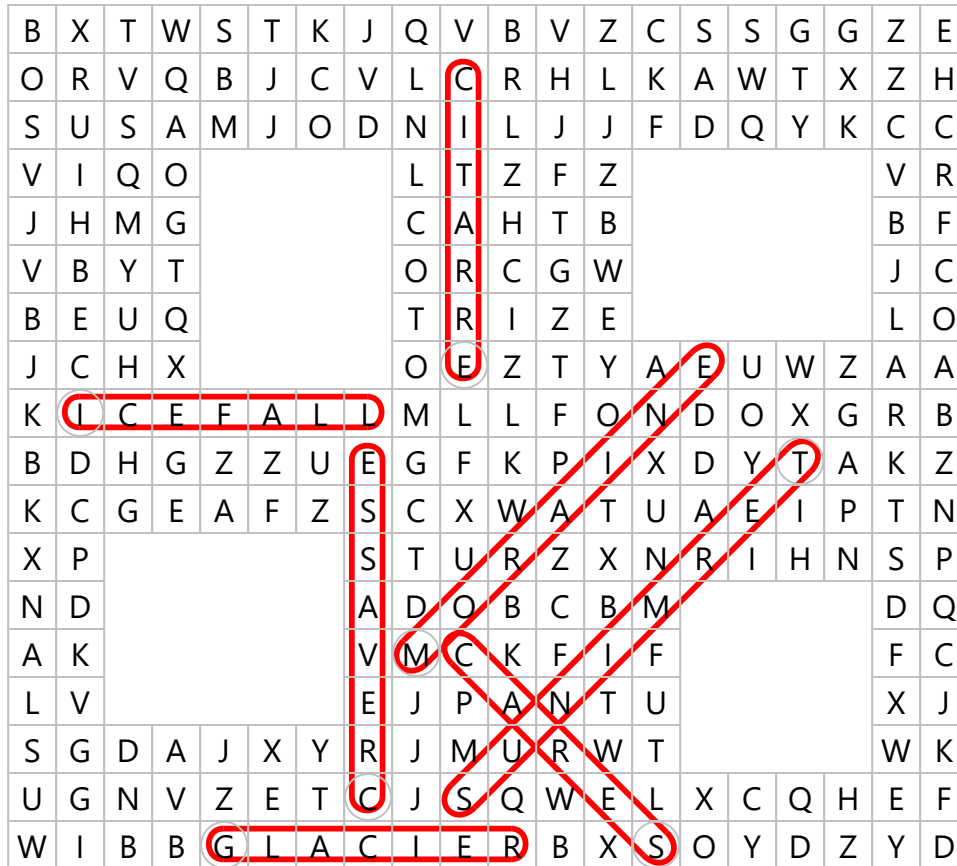
DQTOSHNM eruption

BQZSDQ crater

1. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
2. The emission or ejection of volcanic materials like rocks, ash, and gases out of the crater.
3. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
4. The depression around the vent of a volcano which forms the summit of most volcanoes. It is formed by hardened lava.

# Glaciers Word Search

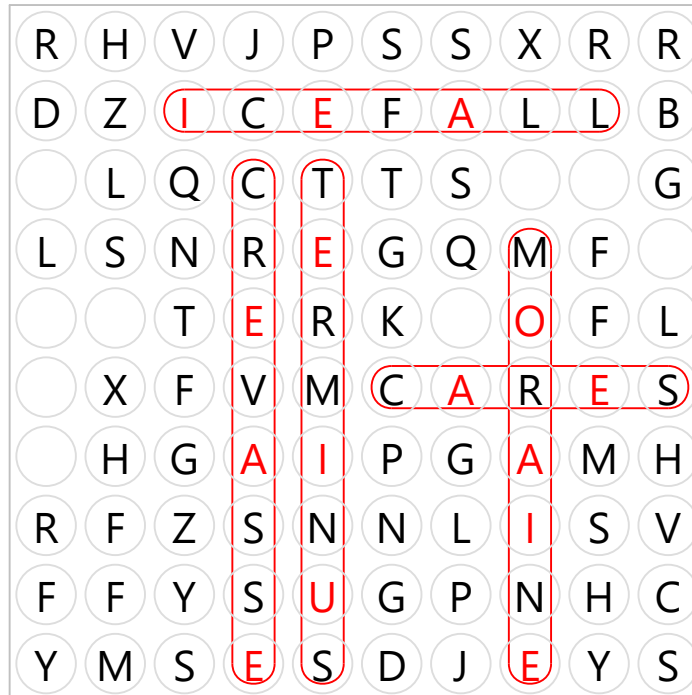
Find the hidden words. The words have been placed horizontally, vertically, or diagonally. When you locate a word, draw an ellipse around it.



1. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
2. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
3. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
4. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
5. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
6. An isolated block of ice formed when the glacier surface is fractured.
7. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier

# Glaciers Missing Vowels

Find the hidden words. The words have been placed horizontally, vertically, or diagonally and the vowels have been removed. When you locate a word, draw an ellipse around it.



1. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
3. An isolated block of ice formed when the glacier surface is fractured.
4. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
5. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier

A. terminus    B. moraine    C. crevasse    D. icefall    E. serac

# Glacier Secret Trails

For each question a grid of letters is presented. Locate the word within the grid and draw a line from square to square to link the letters of the word.

Z	N	M	V	J
S	A	V	E	R
S	S	G	Y	C
E	K	L	U	N
Z	K	U	M	S

A	T	H	B	A
M	C	E	Z	L
V	I	F	A	L
F	B	R	R	U
L	K	T	O	E

Z	B	H	G	H
R	E	A	L	S
D	I	C	Q	H
P	V	V	M	K
G	M	Z	N	Y

V	B	H	I	Y
B	P	S	A	U
S	V	U	M	O
P	O	E	N	R
O	Z	W	I	A

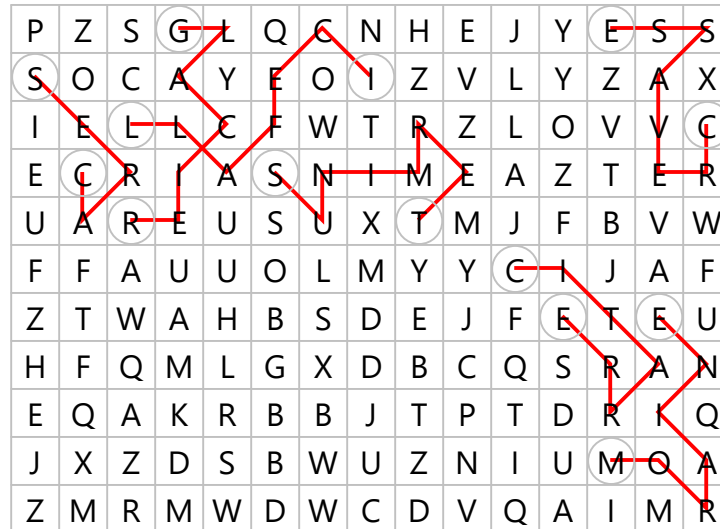
S	E	V	S	Z
L	R	Q	I	V
Z	A	C	V	Z
R	T	L	I	M
E	I	O	D	Y

J	R	W	K	N
Q	M	K	Q	T
K	W	E	U	E
P	S	E	B	R
L	U	N	I	M

1. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
2. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
3. An isolated block of ice formed when the glacier surface is fractured.
4. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
5. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
6. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.

# Glaciers Wacky Trails

Find and connect the trail of letters for each word. The trails can wander up, down, left, right, and diagonally.

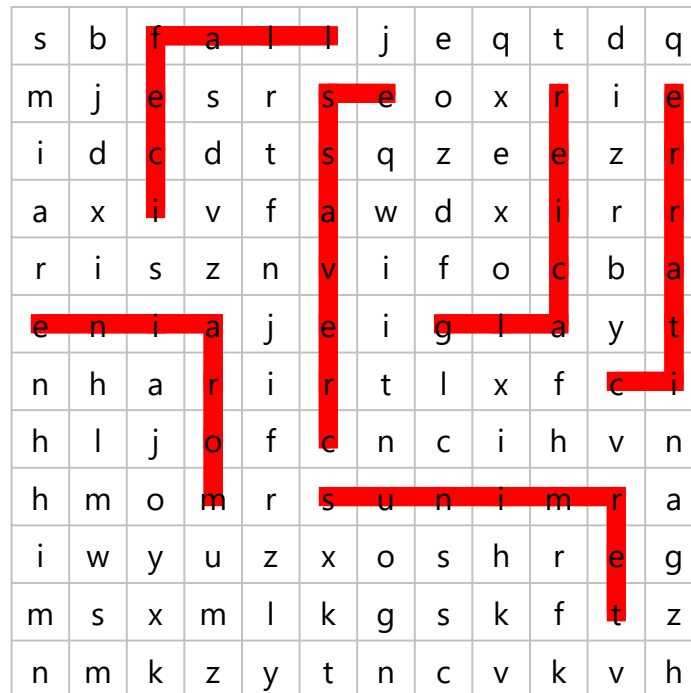


1. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
2. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
5. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
6. An isolated block of ice formed when the glacier surface is fractured.
7. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.



# Glaciers Word Angles

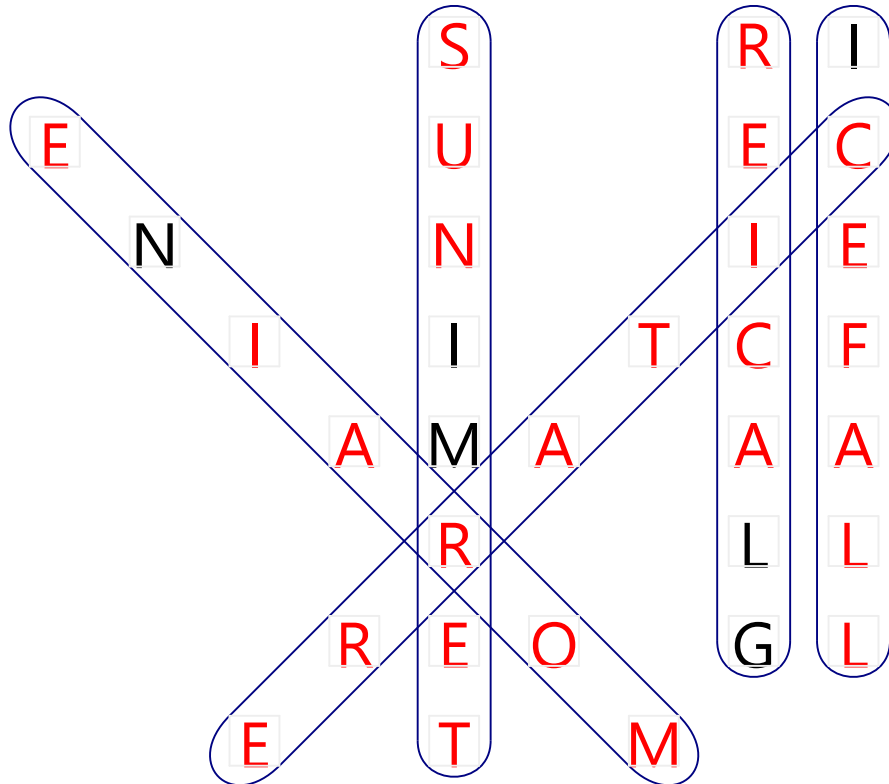
Find the hidden words. Each word path may run north, east, south, or west, will make one right-angled turn, and may cross another word path.



1. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
2. A deep and vertical cut in the glacier. It may be formed when the slope gets steeper or when the upper crust breaks
3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.
5. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
6. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.

# Glaciers Word Fit

Fit the words in the list into the encircled squares. Words will read forward, backward, up, down, and diagonally and will normally cross other words.



1. A large boulder or rock which is foreign to the surrounding area. It has been moved there on the surface of a glacier.
2. It is where the glacier travels down a steep slope and is full of crevasses. It can even break apart.
3. The deposit of rock debris transported by the moving ice. It can be on the edges or the end of the glacier
4. The end of the glacier. It can be on land or in water. Sometimes it forms a steep cliff of ice.
5. A large mass of permanent ice formed on the land. It may move down a slope by gravity or spread in all directions.