

Rock Types - word search

PUZZLE / DEFINITION WORKSHEET / SOLUTION

Find 12 words. Words can run in any of eight directions.

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

GRANITE

DIORITE

SANDSTONE

SLATE

BASALT

ANDESITE

LIMESTONE

MARBLE

GABBRO

RHYOLITE

SHALE

QUARTZITE

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VOCABULARY CLUES / Use the word bank on page 1.

1. A coarse grained igneous rock commonly rich in quartz

2. A dark fine grained volcanic rock

3. A dark coarse grained intrusive igneous rock

4. An intermediate coarse grained igneous rock

5. An intermediate fine grained volcanic rock

6. A silica rich fine grained volcanic rock

7. A sedimentary rock formed largely from sand grains

8. A sedimentary rock largely made of carbonate minerals

9. A fine grained layered sedimentary rock

10. A fine grained metamorphic rock splitting into sheets

11. A metamorphic rock formed from carbonate rock

12. A hard metamorphic rock formed from quartz rich sandstone

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SOLUTION / words marked in gray

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

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