

Recipe Patterns: A Cooking Math Adventure

Grade 5

math

cooking Theme

Word Search

CCSS.MATH.5.OA.B.3

Help Chef Maya discover number patterns while preparing her special recipes for the cooking competition.

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

FIND THESE WORDS:

RELATIONSHIP

ATTRIBUTE

MULTIPLE

FACTOR

EXPRESSION

OPERATION

VARIABLE

REPEAT

COORDINATE

SEQUENCE

PATTERN

RULE

Name: _____

Date: _____

✓ ANSWER KEY — Recipe Patterns: A Cooking Math Adventure

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TEACHER/PARENT USE ONLY — Words are highlighted in the grid below

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

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- RELATIONSHIP
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- SEQUENCE
- PATTERN
- RULE

VOCABULARY

SEQUENCE — An ordered list of numbers that follows a specific pattern

RULE — A mathematical instruction that describes how a pattern repeats or grows

MULTIPLE — A number produced by multiplying a given number by another whole number

EXPRESSION — A mathematical phrase with numbers, variables, and operations

VARIABLE — A symbol or letter that represents an unknown number

FACTOR — A number that divides evenly into another number

PATTERN — A repeating or predictable sequence of numbers or shapes

ATTRIBUTE — A characteristic or quality used to describe or group objects

REPEAT — To occur again in the same way as before

OPERATION — A mathematical process like addition, subtraction, multiplication, or division

RELATIONSHIP — A connection between two quantities that can be expressed as a rule

COORDINATE — A set of numbers that shows position or location