

Name: _____

Date: _____

Chapter 5 Word Search

Find a term from the list below that matches each definition or description. Print the letter of the word beside the description. Then, find and circle each term in the word search.

- | | | |
|-------------------------------|------------------------------|--------------------------------|
| a) acute angle | b) diagonal | c) equilateral triangle |
| d) isosceles trapezoid | e) isosceles triangle | f) line of symmetry |
| g) line symmetry | h) obtuse angle | i) parallelogram |
| j) polygon | k) rectangle | l) regular polygon |
| m) right angle | n) scalene triangle | o) square |
| p) tessellate | q) trapezoid | r) triangle |

1. A closed figure with three or more straight sides _____
2. A polygon that has sides of equal length and angles of equal measure _____
3. A three-sided polygon _____
4. A triangle with three equal side lengths _____
5. A triangle with two equal side lengths _____
6. A triangle with three different side lengths _____
7. The line segment connecting two non-adjacent vertices in a polygon _____
8. An angle that measures more than 90° and less than 180° _____
9. An angle that measures more than 0° and less than 90° _____
10. An angle that measures exactly 90° _____
11. A quadrilateral with two opposite parallel sides and the other two opposite sides are not parallel.
12. A trapezoid with the non-parallel sides equal in length _____



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13. A quadrilateral with two pairs of opposite parallel sides and no 90° angle

14. A quadrilateral with two pairs of opposite parallel sides and four 90° angles

15. A rectangle with four equal side lengths _____

16. To cover an area with repeated geometric shapes without empty space or overlap _____

17. A type of symmetry whereby a line segment divides an object into two identical halves _____

18. The line segment that splits an object into two mirror images of one another



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

