

**The Polygon Palace Readers Theatre Script**  
**Developed by Mr. Spinner's Class with Dr. Rosalind M. Flynn**  
**Stanton Elementary School \* Washington, DC**

1	Hello. What kind of house are you looking for?	11	They have six sides!
2,3,4	We need a quadrilateral.	12	And six vertices!
5,6,7	We are looking for a hexagon.	All	Hexagons—six sides and six vertices!
8,9,10	We are interested in your octagon model.	5,6,7	We're buying! [gesture]
11	Well, you've come to the right place!	13	We've got octagons!
1	Polygon Palace!	All	Octagons! [gesture]
All	Polygon Palace! Polygon Palace! [gesture]	14	They have eight sides!
	If you want a home with a vertex, a vertex,	15	And eight vertices!
	You're going to live in a great shape, a great shape! [gesture]	16	And so very many possibilities for diagonals!
2	Remind me again—What's a vertex?	8	Remind me again—What are diagonals?
3	A vertex is the point where two sides of a polygon meet, remember?	9	Diagonals are line segments, remember?
4	Like a sharp corner, remember?	10	Diagonals connect two of the vertices of the polygon, remember?
2	Oh, yeah!	8	Oh, yeah!
All	Shhhhh! [gesture]	All	Shhh! [gesture]
14	We've got quadrilaterals!	All	Octagons—eight sides and eight vertices!
All	Quadrilaterals! [gesture]	1	So, which model home can Polygon Palace sell you today?
15	They have four sides!	2,3,4	The quadrilateral!
16	And four vertices!	5,6,7	The hexagon!
5	Remind me again—What are vertices?	8,9,10	The octagon!
6	Vertices are more than one vertex—the plural of vertex, remember?	15	Three sales in one day!
7	Like more than one sharp corner, remember?	16	Business is good for Polygon Palace!
5	Oh, yeah!	All	Polygon Palace! Polygon Palace! [gesture]
All	Shhh! [gesture]		If you want a home with a vertex, a vertex,
All	Quadrilaterals—four sides and four vertices! [gesture]		You're going to live in a great shape, a great shape! [gesture]
2,3,4	That's a good deal for us!	12	Call 1-800-230-POLYGON!
1	We've got hexagons!	13	Call for next day hexagon treatments, too!
All	Hexagons! [gesture]	All	Polygon Palace! Polygon Palace! [gesture]