

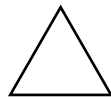


Dear Family,

This unit is about polygons, circles, circle graphs, and measuring time. The goals for this unit are for students:

- to know about polygons and how they are named

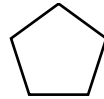
A polygon is any shape that has three or more sides and angles and whose sides are connected to each other. Here are a few polygons.



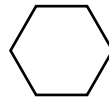
Triangle
3 sides



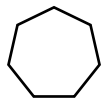
Quadrilateral
4 sides



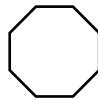
Pentagon
5 sides



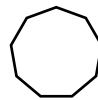
Hexagon
6 sides



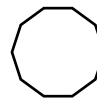
Heptagon
7 sides



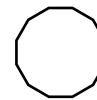
Octagon
8 sides



Nonagon
9 sides

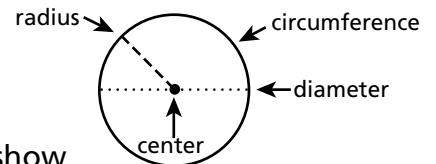


Decagon
10 sides



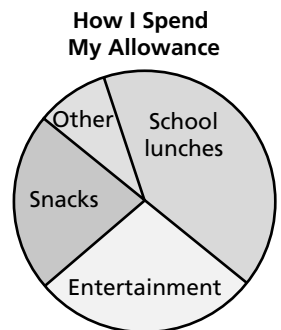
Dodecagon
12 sides

- to know the parts of circles, such as *center*, *circumference*, *diameter*, and *radius*

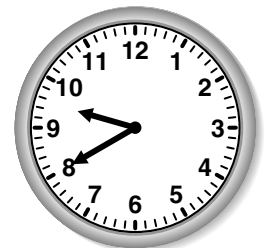


- to understand how we use circles to show parts of wholes, such as in circle graphs and in telling time on a clock

Each different part of a circle graph represents a part of the topic of the graph. The portion of a clock between the start and end point of the minute hand shows what part of an hour has passed.



Our next unit is about division. If your child does not know all the basic divisions, please arrange regular practice time at home. If you need practice materials for division or if you have any questions or comments, please call or write to me.



Sincerely,
Your child's teacher