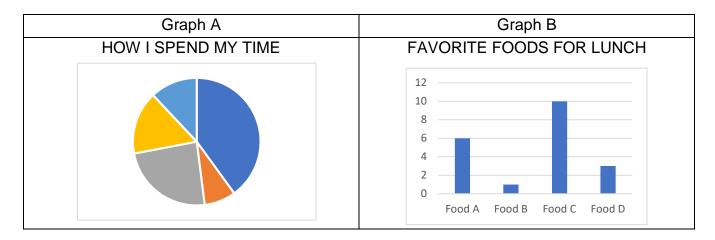
PICTURE TALKS: DOTS

Image A	Image B	Image C
• • • •	• • • • • • • • • • • • • • • • • • •	

A Picture Talk is a visual, engaging introduction to the protocols for Math Talks for students
of all abilities. It is a way to emphasize that there are many different ways to see
mathematics (pictures, numbers, symbols, words). Introduce one image per day and
discuss.

Without counting one by one, how many dots do you see? How do you see them?

PICTURE TALKS: GRAPHS



 Graph interpretation is essential for quantitative literacy. Graph talks give students a chance to interpret and analyze graphs, and make claims. Discuss one graph per day. Look for graphs depicting data about current issues. Bring them to class to discuss as well.

What do you notice? What do you wonder?

What is the topic of the graph? What do the x-axis and y-axis represent?

Does the graph convey any trends? Are there any gaps or outliers?

Do you think someone might be misled by this graph? Why?

If you had to make a prediction based on this graph, what would you predict?