

## A Treasure Hunt through the Common Core State Standards for Mathematics and Appendix A

Directions: Knowing where to find information is just as important as knowing the information. A question can be answered easily and effectively when one knows how to use the available tools. Using the Common Core State Standards in Mathematics and Appendix A, search with others at your table (in groups of 2, 3, or 4) to navigate through these documents and find the answers to the following questions...

Use the Common Core State Standards for Mathematics to help answer questions 1–20.

1. According to the Introduction, what are the 8 standards for Mathematical Practice?

#	Mathematical Practice
1	
2	
3	
4	
5	
6	
7	
8	

2. Read the section **Connecting the Standards for Mathematical Practice to the Standards for Mathematical Content** on page 8. Create a one sentence summary for this section that is important for teachers to know.

3. Find the guide labeled “How to read the Grade Level Standards”.

Place these words in an order of your choice and defend your reasoning.

CLUSTER    DOMAIN    STANDARD

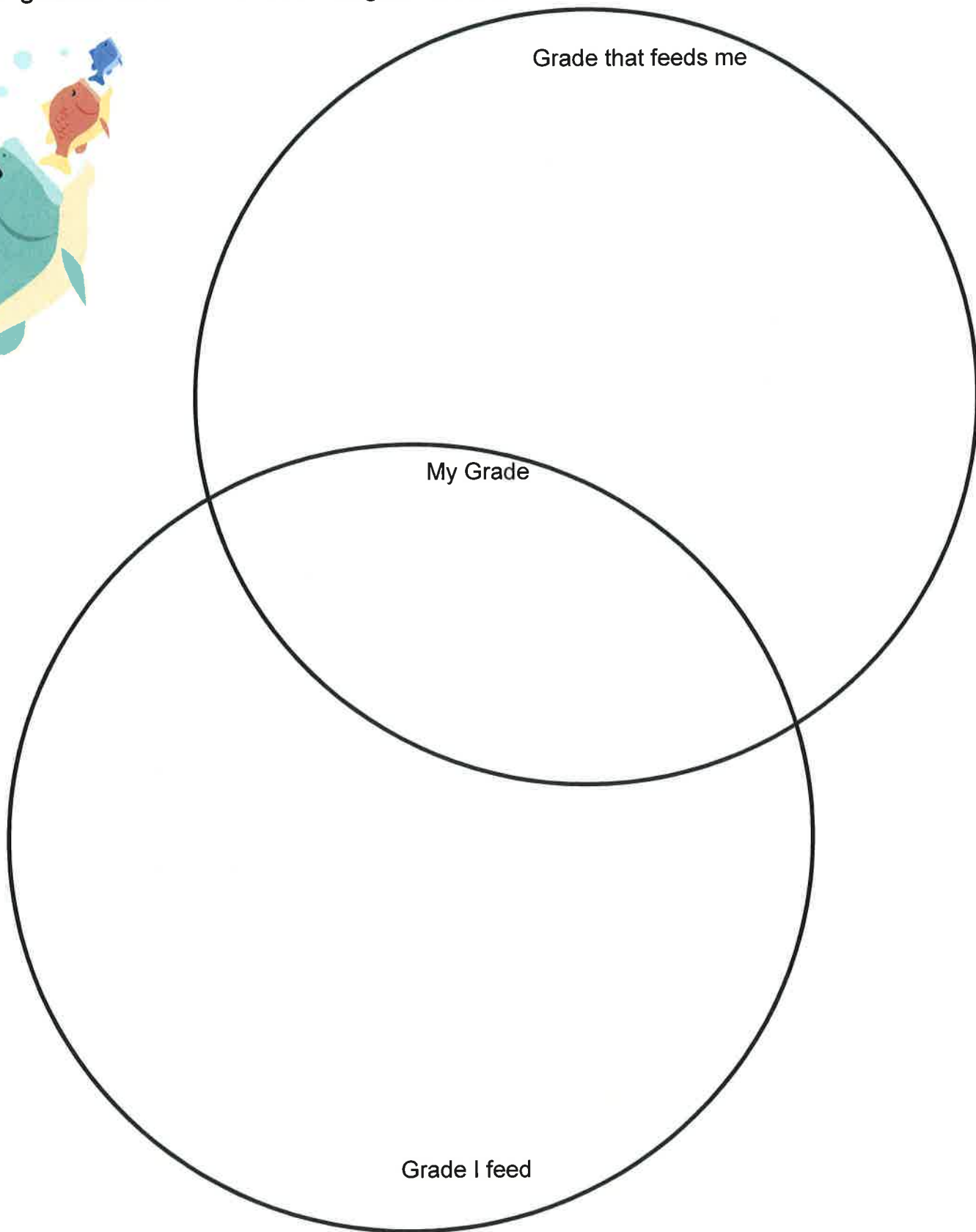
4. What five Domains are listed for Kindergarten? (What are the abbreviations for Grades 1-5)?

#	Domains	1	2	3	4	5
1						
2						
3						
4						
5						

5. In what grade are fractions introduced, and on what page can this be found?

6. Find the standards for the grade level that you currently teach. Place a Post-It note on that page. List your “Critical Areas”.

7. Next find the grade prior to yours and the grade following yours and place Post-It notes on those pages. Use the first pages of each of those marked grades to fill in the Venn Diagram below.



8. What is an “Ah ha” you have about the standards? And what is an “Oh No!”?

AH HA!

Ohhhh NOOO!

9. Find Tables 1 and 2 in the Glossary. What is their purpose? Who should use these?