

Middle School Math Initiative Summer Conference  
Activity #: 1  
Activity Name: Scavenger Hunt using the New Standards Document

Purpose of Activity: To assist participants in understanding the new “Florida K-8 Mathematics Standards” document.

Materials Needed: Scavenger Hunt sheet and answer key.

Duration of Activity: Approximately 45 minutes

Directions for Activity: Participants use the standards document to answer the questions and complete the statements. Note: All questions and statements have one correct answer with the exception of number four. All three responses for number four are correct.

## **New Mathematics Standards Scavenger Hunt**

1. How many Big Ideas standards per grade level for grades K-8?  
a) Three                      b) Five
  
2. Are the Big Ideas standards the same for each grade level?  
a) Yes                         b) No
  
3. Does the number of Supporting Ideas vary from grade level to grade level?  
a) Yes                         b) No
  
4. Supporting Ideas are topics which serve several purposes. The supporting ideas  
a) Focus on conceptual understanding of concepts  
b) Establish connections to and between the strands of mathematics  
c) Address gaps in instruction that may appear insignificant but are not
  
5. In the numbering scheme - MA.5.A.1.2 - the 1 stands for the  
a) Standard/Big Ideas/Supporting Ideas  
b) Grade level  
c) Benchmark
  
6. Most Big Ideas and Supporting Ideas have multiple benchmarks.  
a) False                        b) True
  
7. The Supporting Ideas and the Big Ideas are of equal importance.  
a) True                         b) False
  
8. The order of the Big Ideas determines the order of instruction and therefore the first ones require greater instructional emphasis.  
a) True                        b) False
  
9. In the Numbering Scheme – MA.5.A.1.1 the single letter A represents the  
a) Benchmark  
b) Body of Knowledge
  
10. In the Numbering Scheme – MA.6.G.5.3, the letter G represents  
a) The Big Idea  
b) Geometry Body of Knowledge

## New Mathematics Standards Scavenger Hunt

### Answer Key

1. How many Big Ideas standards per grade level for grades K-8?  
a) **Three**                      b) Five
2. Are the Big Ideas standards the same for each grade level?  
a) Yes                              b) **No**
3. Does the number of Supporting Ideas vary from grade level to grade level?  
a) **Yes**                              b) No
4. Supporting Ideas are topics which serve several purposes. The supporting ideas  
a) **Focus on conceptual understanding of concepts**  
b) **Establish connections to and between the strands of mathematics**  
c) **Address gaps in instruction that may appear insignificant but are not**
5. In the numbering scheme - MA.5.A.1.2 - the 1 stands for the  
a) **Standard/Big Ideas/Supporting Ideas**  
b) Grade level  
c) Benchmark
6. Most Big Ideas and Supporting Ideas have multiple benchmarks.  
a) False                              b) **True**
7. The Supporting Ideas and the Big Ideas are of equal importance.  
a) **True**                              b) False
8. The order of the Big Ideas determines the order of instruction and therefore the first ones require greater instructional emphasis.  
a) True                              b) **False**
9. In the Numbering Scheme – MA.5.A.1.1 the single letter A represents the  
a) Benchmark  
b) **Body of Knowledge**
10. In the Numbering Scheme – MA.6.G.5.3, the letter G represents  
a) The Big Idea  
b) **Geometry Body of Knowledge**