**Calendar Grid
Key Questions**

What observations can you make about today's figure? How many sides does it have? How many vertices?

**Calendar Grid
Key Questions**

Can today's figure be folded into [*2 or 4*] parts?

**Calendar Grid
Key Questions**

What do you call each equal part if there are [*2, 4*] of them?

**Calendar Grid
Key Questions**

Which is bigger—one-half or one-fourth of the same figure? Can you prove it?

**Calendar Grid
Key Questions**

What shape is each of the halves/fourths?

**Calendar Grid
Key Questions**

Is there more than one way to fold the figure in [*half, fourths or quarters*]? How many different ways can you find?

**Calendar Grid
Key Questions**

Do you think the figure on today's marker is symmetrical? Why or why not?

**Calendar Grid
Key Questions**

Do you think today's marker has more than one line of symmetry? If so, how many?

**Calendar Grid
Key Questions**

Can you use the ruler to show where you think the line(s) of symmetry will be?

**Calendar Grid
Key Questions**

Which markers so far show figures that are asymmetrical? When do you think we'll see the next one? How do you know?

Calendar Grid
Key Questions

Which markers so far are alphabet letters? When do you think we'll see the next one? How do you know?

Days In School
Key Questions

How many hundreds have we made so far?

Days In School
Key Questions

How many squares are marked? How did you count them? Is there another way?

Days In School
Key Questions

What day of school was [*11, 12, 13, 14*] tens?

Days In School
Key Questions

What number comes next? How do you know?

Days In School
Key Questions

What day of school will it be 10 days from now? How do you know?

Days In School
Key Questions

How many days are we past 100? How do you know?

Days In School
Key Questions

What day was it 10 days ago? How do you know?

Days In School
Key Questions

How many tens have we made so far?

Days In School
Key Questions

What does the first digit in a given number represent? The second digit? The third digit?

Computational Fluency
Key Questions

What patterns do you notice
on the number grid?

Computational Fluency
Key Questions

How is the number grid like our Classroom
Number Line? How is it different?

Computational Fluency
Key Questions

What do you notice about the numbers you
land on when you count by [*2s, 5s, 10s*]?

Computational Fluency
Key Questions

What number is 1 [*more, less*] than a
given number? How do you know?

Computational Fluency
Key Questions

What number is 10 [*more, less*] than a
given number? How do you know?

Computational Fluency
Key Questions

What direction do you move on the
grid when you [*add, subtract*] 1?

Computational Fluency
Key Questions

What direction do you move on the
grid when you [*add, subtract*] 10?

Days In School
Key Questions

Challenge:

If you are on a given number [*55, 36, 99*]
how many tens can you [*add, subtract*]
without landing off the grid?

Computational Fluency
Key Questions

Challenge:

If you are on a given number [*45,
70, 85*] what would you add to the
number to land on 100 [*120*]?

Computational Fluency
Key Questions

Challenge:

If you are on a given number [*60, 85,
90, 115*] what would you subtract from
the number to land on [*50, 20*]?

Number Line
Key Questions

What is a decade number?

Number Line
Key Questions

What number is 10 more [*10 less*] than
[*name a decade number between 10–110*]?

Number Line
Key Questions

What happens to the numeral in the
tens place each time you add a 10?

Number Line
Key Questions

What happens to the numeral in the tens
place each time you subtract a 10?

Number Line
Key Questions

How can you use forward and
backward counting by 10s to add
and subtract decade numbers?

Number Line
Key Questions

If you know that 3 + 3 is 6, how can you
use this information to add 30 + 30?

Number Line
Key Questions

How can you use Double Facts and Subtraction
Halves to add and subtract decade numbers?

Number Line
Key Questions

Does this work for Doubles Plus or
Minus One facts? Prove it.

Number Line
Key Questions

How can you use Make Ten facts to add
decade numbers that total 100?