Mrs. Gregory & Mrs. Postlethwaite's group – Gold reasoning and problem solving

7a. Using all the digit cards and the place value chart, make three different numbers greater than four.

6	0	4

Ones	Tenths	Hundredths

What is the biggest number you can make?

GD PS

7b. Using all the digit cards and the place value chart, make three different numbers less than four.

7	1	3

Ones	Tenths	Hundredths

What is the smallest number you can make?

GD PS

8a. Nico is using a place value chart and six counters to make different numbers between 2 and 5.

Nico says,

If I use all the counters, the smallest number I can make between 2 and 5 is 2.4.

Is he correct? Explain how you know.

GD R

8b. Oona is using a place value chart and four counters to make different numbers between 1 and 2.

Oona says,

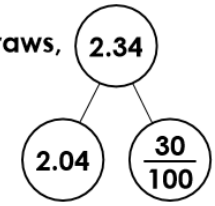
If I use all the counters, the smallest number I can make between 1 and 2 is 1.03.

Is she correct? Explain how you know.

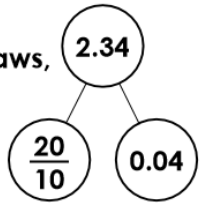
GD R

9a. Uma and Felix are partitioning 2.34.

Uma draws,



Felix draws,

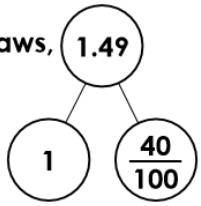


Who is correct? Convince me.

GD R

9b. Jake and Elsa are partitioning 1.49

Jake draws,



Elsa draws,

Who is correct? Convince me.

GD R