

Hopping At Home

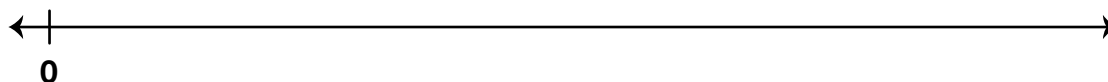
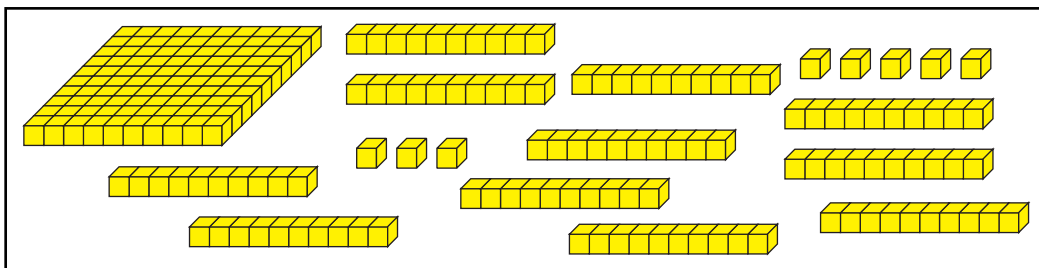


Dear Family Member:

The students in *Second Grade* are continuing to model numbers in different ways using base-ten pieces. In this assignment, they are asked to model the base-ten pieces with hops of one, ten, and one hundred on a number line. Have your child explain to you how he or she makes trades to show the number with base-ten pieces using the *Fewest Pieces Rule*.

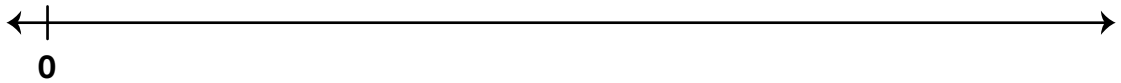
Thank you.

The picture shows a number represented with base-ten pieces. Show the number with base-ten hopper hops on the number line. Then write a number sentence to match.



Number sentence _____

Now use base-ten shorthand to draw the number as if you had made all the trades possible. This will show the Fewest Pieces Rule. Then show the new representation on the number line with base-ten hopper hops and write number sentence to match.



Number sentence _____