

Welcome to the Math Circle

Early Elementary 09/29/2013

September 23, 2013

Warm Up: What do you see in this picture? Make sure you look carefully!

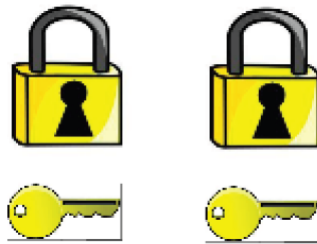


1. Tom and Tim are eating candy.
Tom has 2 more pieces of candy than Tim.
How many pieces of candy should Tom give to Tim so that they have the same number of pieces of candy?
Please start by making a picture.

2. Ella has 4 more candy pieces than Stella.
How many pieces of candy should Ella give to Stella so that they have the same number of pieces of candy?
Please start by making a picture.

3. Jane has 100 more stamps than Jack. How many stamps should Jane give to Jack so that they have the same number of stamps?

4. There are 2 different keys that open 2 different locks. How many trials do you need to match the keys with the locks? (On each trial, you insert one key into one of the locks and see if it works or not).



5. There are 3 different keys that open 3 different locks. How many trials do you need to match the keys with the locks? (On each trial, you insert one key into one of the locks and see if it works or not).

