

PLAYING THE LONG GAME

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THANK YOU  **Braining**camp

Free Class License until September 1, 2021

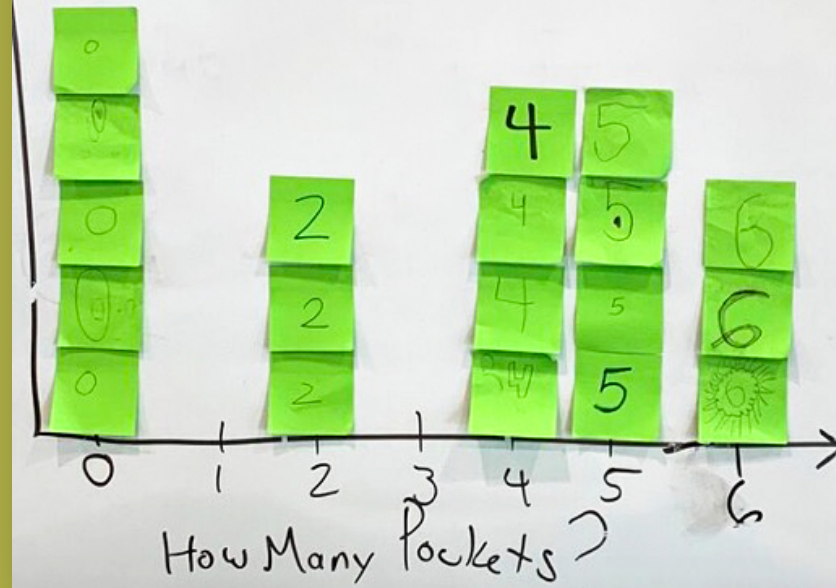
01. Go to brainingcamp.com

02. Click Redeem

03. Enter code WHATNOW



How Many Pockets?



KEIRA: I don't want to do this today.

ME: Well, this is what we are doing.

KEIRA: Okay {Begrudgingly goes back to her seat}

A few minutes later...

KEIRA: I don't want to do this today.



What would you
say and/or do?



KEIRA: I don't want to do this today.

ME: Well, this is what we are doing.

KEIRA: Okay {Begrudgingly goes back to her seat}

A few minutes later...

KEIRA: I don't want to do this today.

ME: Keira, you told me that, but this is what we are doing. Can you please get to work?



I have to remind myself that I'm not aiming for a touchdown every time.

I'm aiming to keep my amazing kiddos moving forward. Each at their own pace.



My Core Teaching Beliefs:

- 1 It's okay to walk away from a math problem.
- 2 It's okay to not be finished when class ends.
- 3 Your wonderings are important.
- 4 You have important mathematical ideas.
- 5 Play Matters.



1

It's okay to walk
away from a math
problem.



If a problem is worth
solving, it is worth
walking away from.



2

It's okay to not be
finished when
math class ends.



How many
triangles?



How many rhombi?





Zak Champagne

@Zakchamp



"You don't have to always finish a problem to learn from it." [@JBayWilliams](#)

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2

66

208



Be prepared to
be surprised.



3

Your wonderings
are important.



What do you notice?
What do you wonder?







4

You have important
mathematical ideas.



Story Problem Routine



Mr. Zak has 16 piece of candy.
Ms. Claire has 9 piece of candy.



Mr. Zak has 16 piece of candy.
Ms. Claire has 9 piece of candy.

How many more pieces of candy
does Mr. Zak have than Ms. Claire?





Routines That Get At Students' Important Mathematical Ideas:

- Number talks
- Splat
- Story problem routine
- How Many?
- Which One Doesn't Belong?
- Ways to Make _____
- Three Act Tasks
- Counting Collections
- Notice/Wonder



5

Play Matters.



Play is a particular *attitude* or *approach* to materials, behaviors, and ideas and *not* the materials or activities or ideas themselves; play is a special mode of thinking and doing.
(McLane, 2003)



Play generates situations where
there is no one 'right' answer.
McLane (2003)



Children who play
together learn to work
together.





THANK YOU!

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