



PCMI



PCMI

Acronyms



# PCMI – your institute

□ Park City Mathematics Institute

Where Acronyms Thrive!



IAS



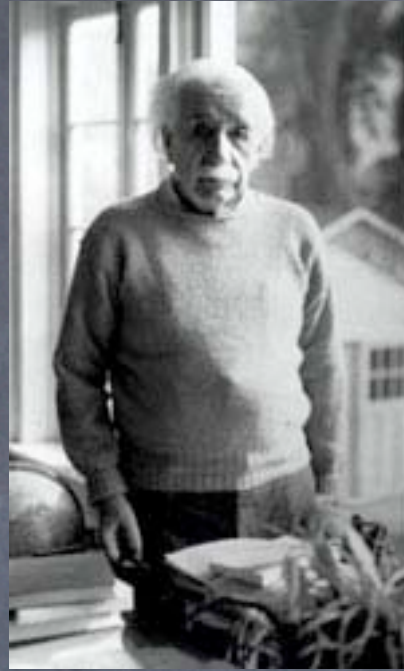
# IAS – our sponsor



INSTITUTE  
for ADVANCED STUDY

It's StuDY NOT StuDIES  
In Princeton, NJ but NOT part of  
Princeton University  
Catherine works for IAS  
The Steering Committee meets  
there





This gentleman was at IAS but never  
made it to PCMI.



NSF



NSF – a major funder

# National Science Foundation

Thanks also to other government  
sources, private funders, states  
and others.



SSTP



SSTP – your program

# Secondary School Teacher Program





# PD<sup>3</sup>





PD<sup>3</sup> is our PCMI NSF  
MSP\*, part of SSTP

👁 PD = professional  
development

3 SSTP Principles

3 partner districts – Las Cruces, McAllen,  
Seattle

3 makes a nice pun

\*MSP = acronym for Math Science Partnership



PD<sup>3</sup> is almost expired  
after a multi-year run

But this summer it is providing us the Las  
Cruces e-table.

And it is a great source of acronyms.



# PDO Group



PDO Groups – part of  
SSTP – the local orgs

□ Professional  
Development and  
Outreach Groups

Partnership of Teachers with University Math  
for Professional Development and Outreach

Some of you are in PDOs



LAPDOG



PDOs can have acronyms  
too!

- LAPDOG = Los Angeles  
PDO Group

- NWMI = Northwest Math  
Interaction



Other PDOs Include

NJPDO

U of MINN PDO

NYC PDO

U of U PDO

U State PDO

SJS or Bay Area PDO



MfA



# MfA is Math for America

- MfA is an organization with a mission to improve math education in secondary public schools in the USA
- Half the teachers in SSTP this summer are MfA teachers
- MfA sponsors a PDO in NYC and is working with LAPDOG in LA



# MfA – PCMI – SSTP

- MfA now provides program support for SSTP
- **THANK YOU MfA!**



MRP

GSS

USS

UFP

ISME



# Our other programs

In previous years, these acronyms were attached to the name tags. Alas, now the program names are written in full on the tags, so the mystery and fun are diminished. New this year: the name tags have colored strips, color-coded by program.

- Homework: Which colors go with which programs?



# Onward and Upward!

We Continue to Develop  
New Acronyms.



# CCSS

- CCSS stands for Common Core State Standards, which is a very big national deal, as you probably already know.
- There is a PCMI CCSS connection, which some of you may not know.



# C-TaP – a new program



# C-TaP

- C-TaP has **both** a lower case letter and a non alphanumeric character, which is a new development in PCMI acronyms
- C-TaP stands for **C**ommittee on **T**eachers **a**s **P**rofessionals, a group devoted to producing professional development materials for CCSS.
- The C-Tap teachers in SSTP will be developing materials in a Working Group.



STaR



# STaR

Rookie university math  
educators will be here  
for STaR in Week 3

The letters stand for **S**ervice,  
**T**eaching **a**nd **R**esearch – I think.



# Math Camp – a new program

- Not an acronym, but something new.
- A group of Utah high school students will be joining us during Week 2 this year.



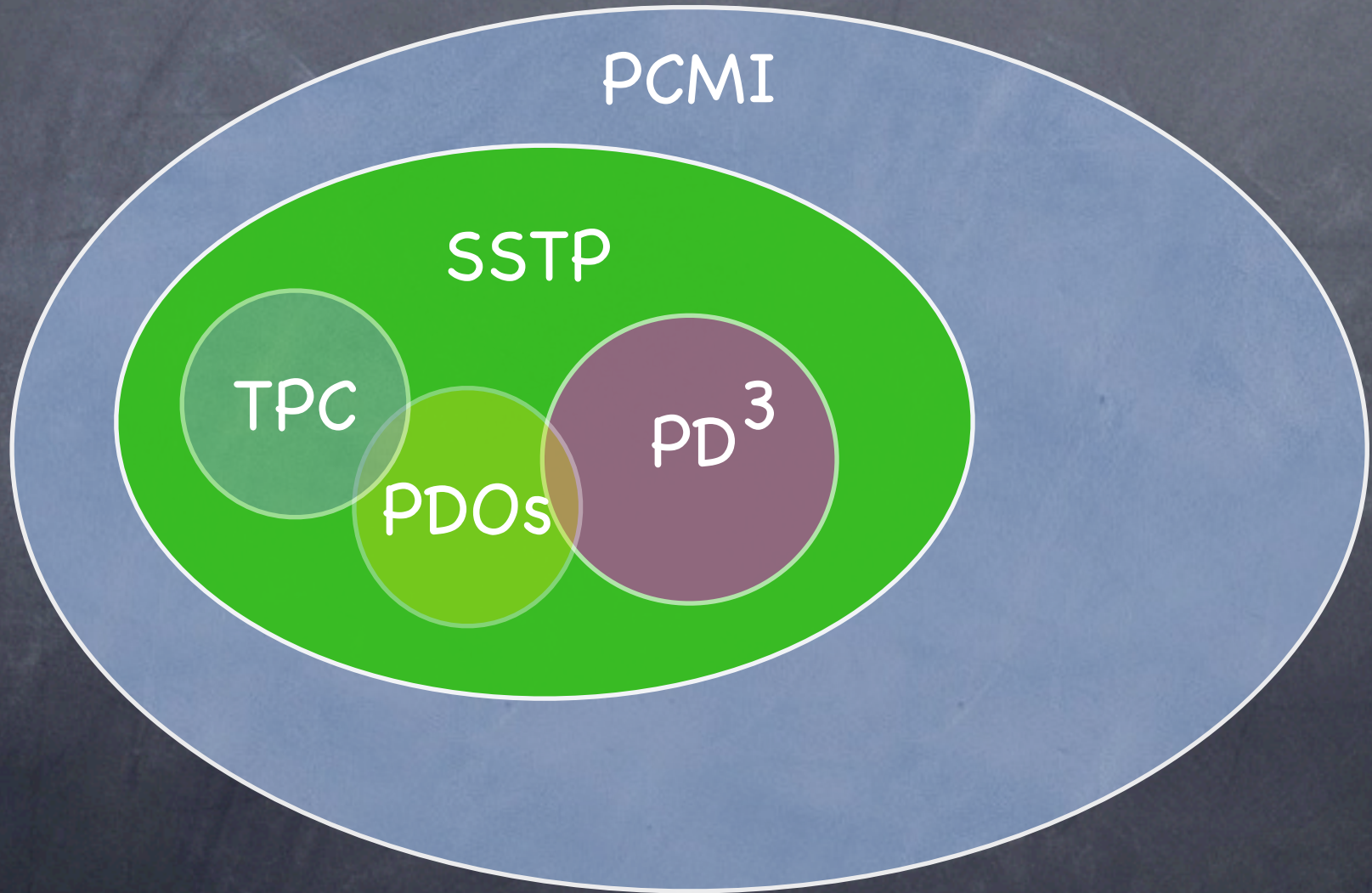
# Assessment

(AKA The High Stakes Test)

- 1: Show with words, tables or graphs the relationship among at least four PCMI acronyms.
- 2: Use 3 or more PCMI acronyms in a single sentence — or better yet — a question!
- 3: Work in your table groups to design a card for a game called PCMI Acronym Bingo.
- 4: Who or what is EDC? (Ask Bowen.)
- 5: What does TLA stand for?



# Scaffolding for Question 1





# HGTW!

\*Have a Great Three Weeks!