

Prove Your Choice

Children use counting evidence to support or fix a math claim.

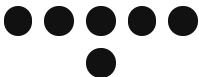
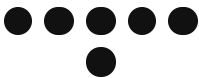
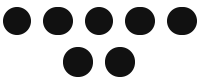
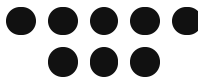
K.MP.3 "Construct viable arguments and critique the reasoning of others."

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 SHOW PROOF _____

a			
b			
c			

2 FIX IT _____

a	7	4	5
b	2	5	4
c	8	7	6

HOW TO RUN THIS PAGE

Read each claim aloud and give children time to count or compare before they mark the page. Ask a few children to explain their choice by pointing and counting, or by saying why a number is more. For example, a child can show that 9 is more than 1 by counting and comparing the numbers.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • SHOW PROOF

SAY "Listen to each math claim. Count the dots, then circle the group that proves the claim is true. Be ready to tell how you know."

ROW	SAY	STUDENTS CIRCLE
a	Inez says, "I counted 4 dots." Which group of dots could prove Inez is right? Circle it.	4 dots
b	Omar says, "I counted 5 dots." Which group of dots could prove Omar is right? Circle it.	5 dots
c	Tia says, "I counted 8 dots." Which group of dots could prove Tia is right? Circle it.	8 dots

PART 2 • FIX IT

SAY "Each child says something that is not true. Think about which number could fix the sentence, then circle that number. Tell why the new number makes the sentence true."

ROW	SAY	STUDENTS CIRCLE
a	Ben says, "3 is more than 6." Which number could replace 3 and make Ben's sentence true? Circle it.	7
b	Rae says, "3 is more than 4." Which number could replace 3 and make Rae's sentence true? Circle it.	5
c	Kai says, "6 is more than 7." Which number could replace 6 and make Kai's sentence true? Circle it.	8

WHAT TO ACCEPT

Part 1 answers are 4 dots, 5 dots, and 8 dots. Part 2 answers are 7, 5, and 8. Accept oral explanations that correctly count the dots or explain that the replacement number is more than the number named.