Community Math Stories

Solve addition and subtraction stories set in Montana tribal communities.

MT.1.OA.1 "Use addition and subtraction within 20 to solve problems of all types. This standard should incorporate cultural context relating to Montana Indigenous Peoples and local communities."

NAME _____ DATE _____

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

1 CIRCLE IT

a	11	10	12
b	6	9	8
c	4	5	6

2 WRITE IT

12	
7	

ANSWER KEY

Community Math Stories

GRADE 1 · MT.1.OA.1

HOW TO RUN THIS PAGE

Read each story aloud and give students time to solve it. Students show addition and subtraction within 20 by circling or writing an answer. Record any support you give separately.

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

PART 1 · CIRCLE IT

SAY "These stories happen in Montana tribal communities. Listen to each story and circle the number that answers the question."

ROW	SAY	STUDENTS CIRCLE
a	At a school on the Blackfeet Reservation, 6 students make cards. Then 5 more students make cards. How many students make cards in all?	**11**
b	At a community gathering on the Crow Reservation, there are 14 flyers. People take 6 flyers. How many flyers are left?	**8**
c	At a school on the Crow Reservation, 8 students are in the library. Some more come in. Now 13 students are in the library. How many students came in?	**5**

PART 2 · WRITE IT

SAY "Write your answers in the boxes beside 12 and 7, in that order. At a school on the Flathead Reservation, 12 students join a book swap and 9 join an art club. How many more students join the book swap? At a school on the Fort Peck Reservation, some students sit at a reading table, 4 leave, and 7 stay. How many students sat there at first?"

- Box 1 (beside 12): **3**
- Box 2 (beside 7): **11**

WHAT TO ACCEPT

Circle answers, in order: 11, 8, 5. Box answers: 3 beside 12 and 11 beside 7.