

Clip Length Hunt

Students measure classroom items and name lengths in whole paper clips.

1.7.D “describe a length to the nearest whole unit using a number and a unit; and”

NAME _____

DATE _____

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

1 MEASURE IT _____

clips

clips

clips

2 CLOSEST CLIP _____

a

2

3

4

b

6

5

7

c

6

8

7

HOW TO RUN THIS PAGE

Give each student the same size paper clips to place end to end with no gaps or overlaps. Before Part 2, prepare three paper strips that are about 3.3, 5.7, and 7.4 paper clips long, using the same paper clips. Students record a whole-number measurement and say the number with the unit, paper clips.

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

PART 1 • MEASURE IT

SAY “We will measure with paper clips. Put paper clips end to end, with no gaps. If the end is closer to the next whole clip, use the next number. What whole number of paper clips measures the pencil, the book, and your hand from wrist to fingertip?”

- Box 1 (beside clips): **The nearest whole number of paper clips measuring the pencil.**
- Box 2 (beside clips): **The nearest whole number of paper clips measuring the book.**
- Box 3 (beside clips): **The nearest whole number of paper clips measuring the student's hand from wrist to fingertip.**

PART 2 • CLOSEST CLIP

SAY “Look at each paper strip and measure it with your paper clips. Circle the closest whole number. Say the number and the unit, paper clips.”

ROW	SAY	STUDENTS CIRCLE
a	For the first paper strip, which whole number of paper clips is closest, 2, 3, or 4? Circle it and say the length in paper clips.	3
b	For the second paper strip, which whole number of paper clips is closest, 6, 5, or 7? Circle it and say the length in paper clips.	6
c	For the third paper strip, which whole number of paper clips is closest, 6, 8, or 7? Circle it and say the length in paper clips.	7

WHAT TO ACCEPT

For Part 1, accept each student's nearest whole-paper-clip measurement when clips are aligned end to end without gaps or overlaps. For Part 2, the correct circles are 3, 6, and 7, based on the prepared strips.