**HW #18** NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

DUE \_\_\_\_\_\_\_\_

FEEDBACK FROM TEACHER:

SHOW WORK PLEASE NEATER PLEASE WRITE TIME SPENT PLEASE CORRECT

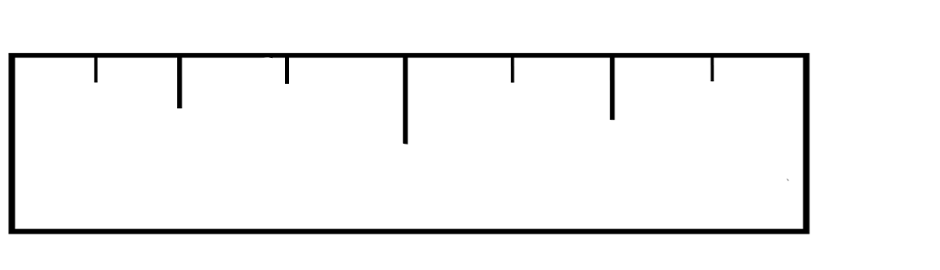
LEVEL 3  *\_\_\_\_\_* *( √, √+, or √++)*

TIME SPENT: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student feedback: (optional) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

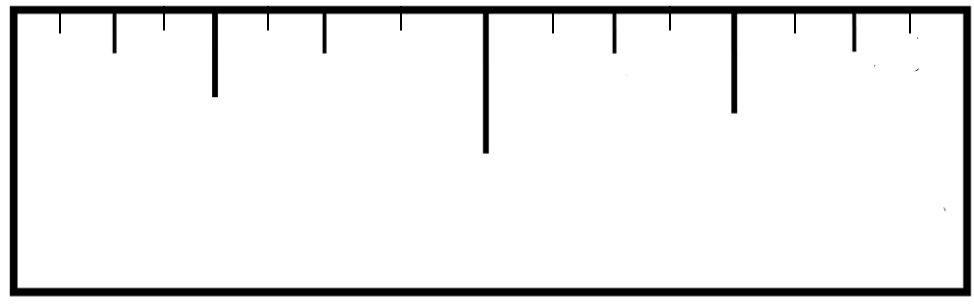
**LEVEL 1:**

1. Label all the fractional markings on this “foot ruler”-





1. Label all the fractional markings on this “foot ruler”-





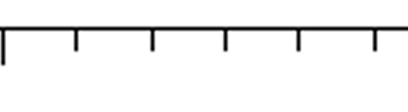
**LEVEL 2:**

**USE THE ANSWERS IN THIS ANSWER BANK FOR THE NEXT 3 PROBLEMS:**

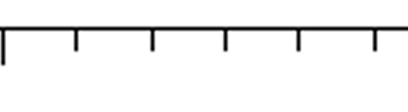
1. What is this SUM?



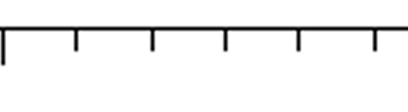
Example:



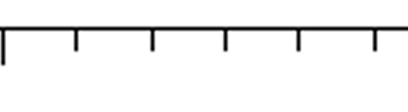
4. What is this SUM?



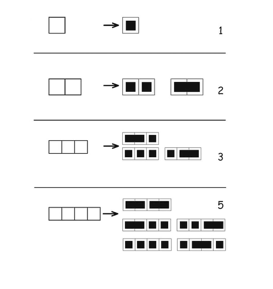
5. What is this SUM?



7. What is this DIFFERENCE?



This is being SUBTRACTED



*Examples*:

Level 3 -

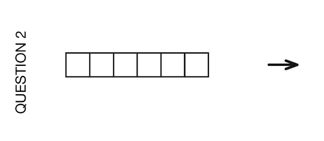
“Building with Ones and Twos”

Can you figure out the pattern just from studying the 4 examples?

8. Draw in the solution for these problems: ***POSSIBLE STRAGEGY****:*







?



2 2 2

2 2 1 1

2 1 1 1 1

1 1 1 1 1 1

1 2 2 1

1 2 1 1 1

1 1 2 1 1

1 1 2 2

1 2 1 2

2 1 1 2

2 1 2 1

1 1 1 1 2

1 1 1 2 1

