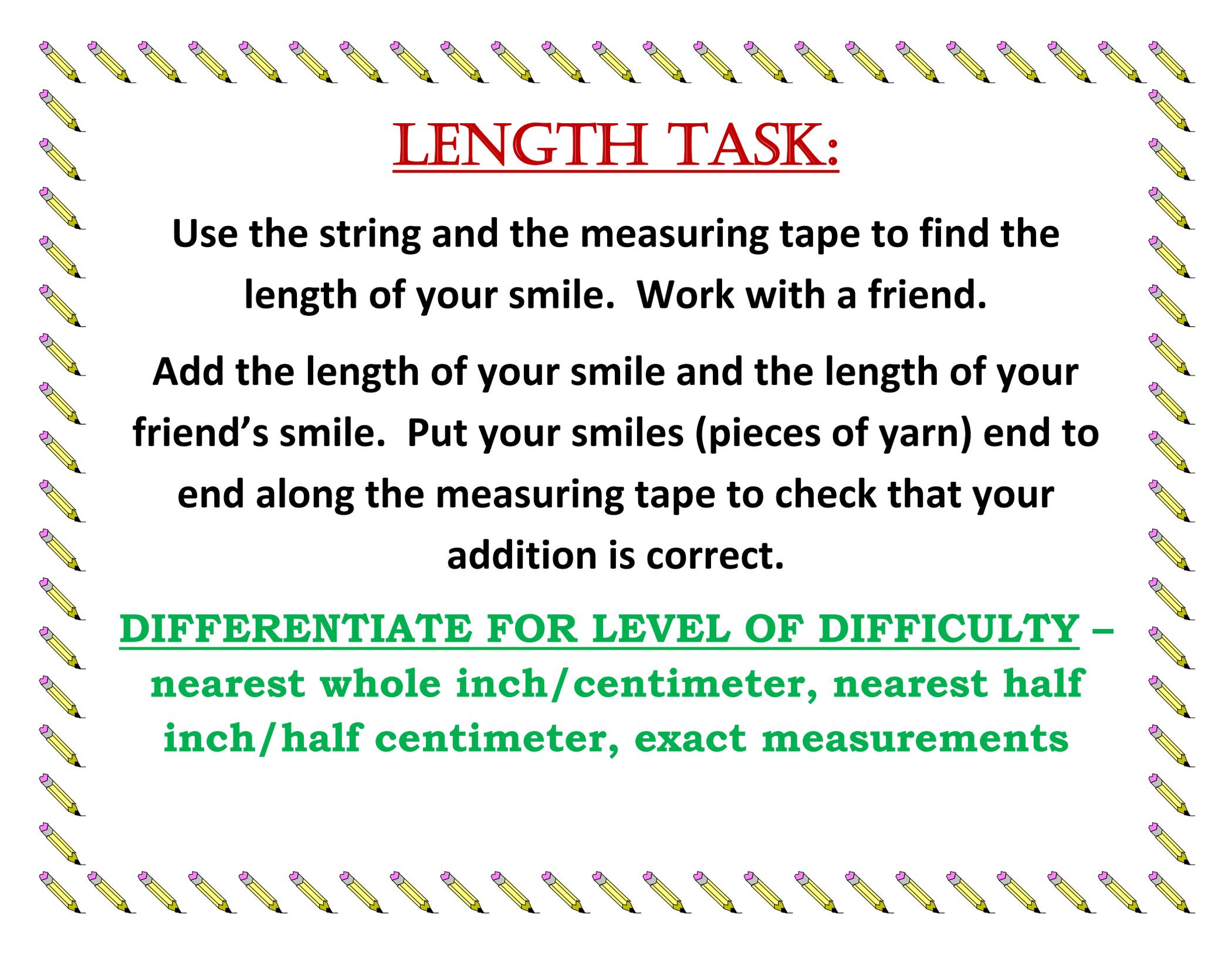


## CAPACITY TASK:

Using the given materials, prove or disprove the following statements of equality.

- **2 CUPS  $\approx$  1 PINT**
- **2 PINTS  $\approx$  1 QUART**

**EXIT TASK: As a group, draw a conclusion to compare 1 liter to 1 quart. Leave your materials to justify your conclusion.**

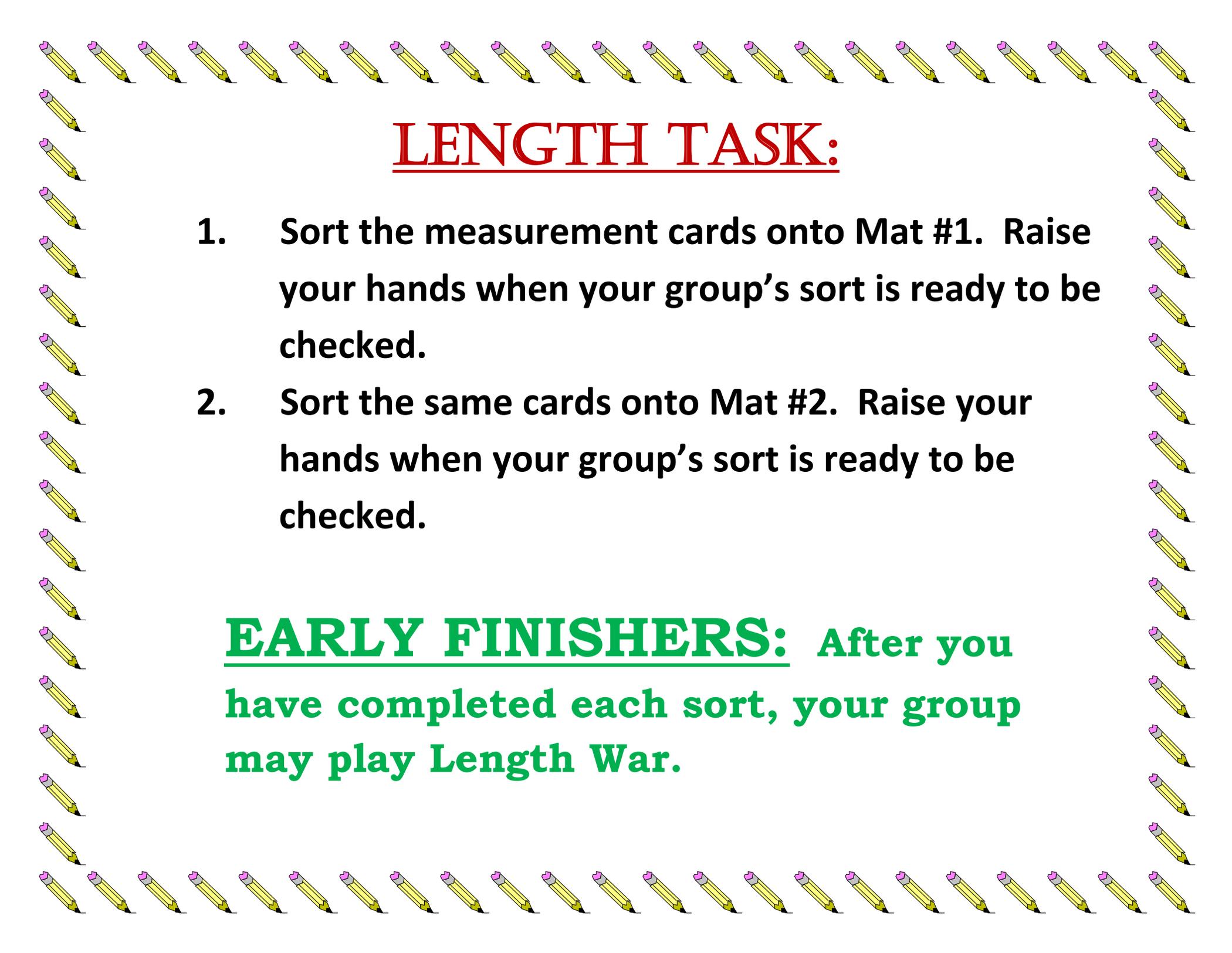


## LENGTH TASK:

Use the string and the measuring tape to find the length of your smile. Work with a friend.

Add the length of your smile and the length of your friend's smile. Put your smiles (pieces of yarn) end to end along the measuring tape to check that your addition is correct.

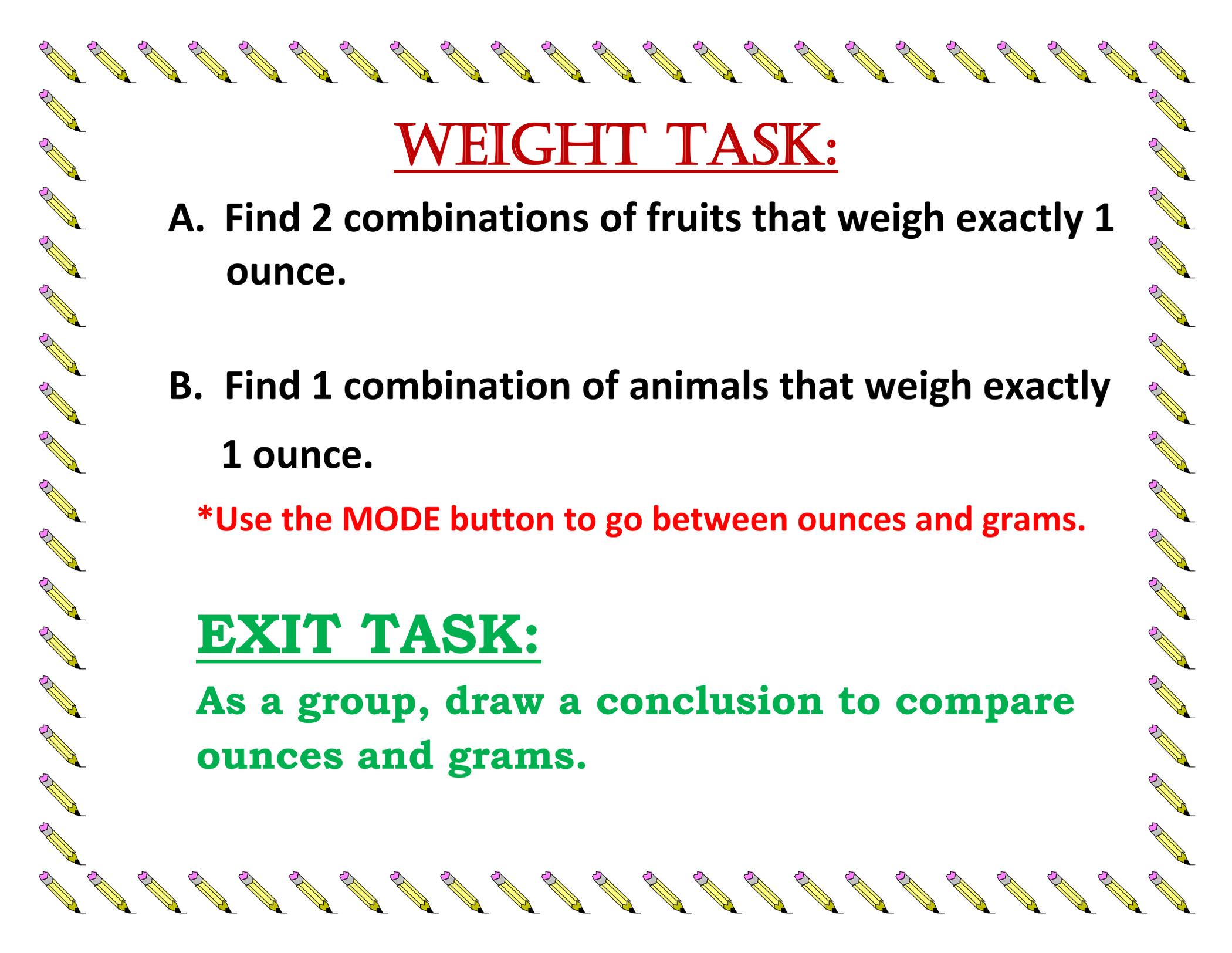
DIFFERENTIATE FOR LEVEL OF DIFFICULTY –  
nearest whole inch/centimeter, nearest half inch/half centimeter, exact measurements



## LENGTH TASK:

1. Sort the measurement cards onto Mat #1. Raise your hands when your group's sort is ready to be checked.
2. Sort the same cards onto Mat #2. Raise your hands when your group's sort is ready to be checked.

**EARLY FINISHERS:** After you have completed each sort, your group may play Length War.



## WEIGHT TASK:

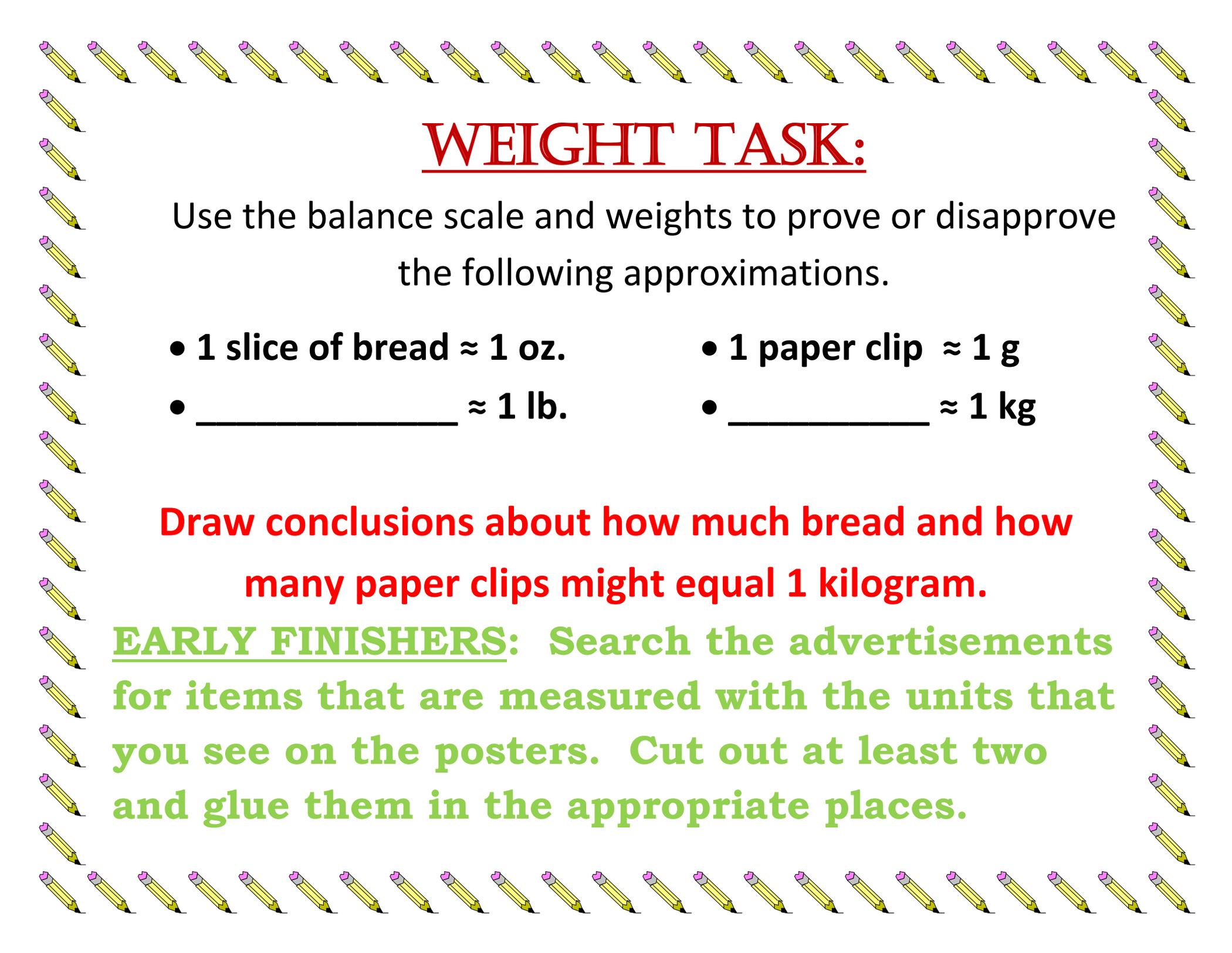
A. Find 2 combinations of fruits that weigh exactly 1 ounce.

B. Find 1 combination of animals that weigh exactly 1 ounce.

**\*Use the MODE button to go between ounces and grams.**

## EXIT TASK:

**As a group, draw a conclusion to compare ounces and grams.**



## WEIGHT TASK:

Use the balance scale and weights to prove or disapprove the following approximations.

- 1 slice of bread  $\approx$  1 oz.
- 1 paper clip  $\approx$  1 g
- \_\_\_\_\_  $\approx$  1 lb.
- \_\_\_\_\_  $\approx$  1 kg

**Draw conclusions about how much bread and how many paper clips might equal 1 kilogram.**

**EARLY FINISHERS: Search the advertisements for items that are measured with the units that you see on the posters. Cut out at least two and glue them in the appropriate places.**