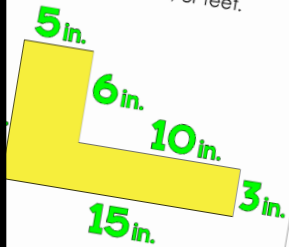


MEASUREMENT

Area, Perimeter, Time, Weight & Capacity

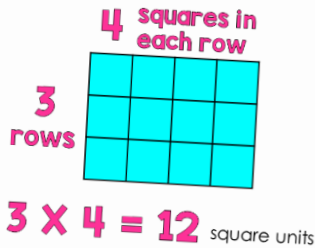
DIMENSIONS

Measurement of the **length of a side**. It is measured in units such as centimeters, inches, or feet.



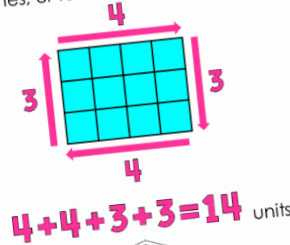
AREA

Measurement of the **space inside** a 2D shape. It is measured in square units such as square feet.



PERIMETER

Measurement of the **distance around a polygon**. It is measured in units such as centimeters, inches, or feet.



UNDERSTAND A CLOCK

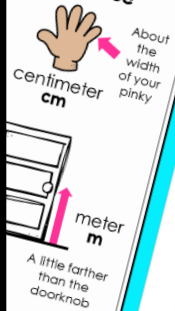
- Reading the hour** –
1. The numbers are the hours.
 2. Use the number the hour the hand is on or if it is between two hours, the last hour it passed.



- Reading the minutes** –
1. Every tick mark is equal to one minute.
 2. "12" is 0 minutes. Move the right hand count.

LENGTH

Measurement of **distance**



CAPACITY

Measurement of **liquid volume**

Customary



Metric



MINUTES ON A CLOCK

Every tick mark is equal to one minute. To easily count the tick marks, start at 12 and move to each number that shows an hour, counting by 5's. Then count by 1's if needed.



WEIGHT

Measurement of **how heavy** something is

ounce oz
About the weight of a slice of bread or key



About the weight of...

MASS

Measurement of **how much matter** something has

milligram mg

the mass of...

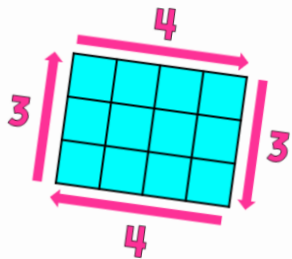
3rd
GRADE

Vocabulary Bunting

Quick to Hang & Quick to Take Down for storage (before state testing)

PERIMETER

Measurement of the **distance around a polygon**. It is measured in units such as centimeters, inches, or feet.

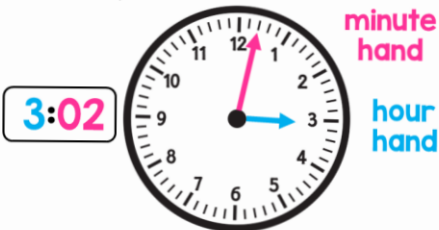


$$4 + 4 + 3 + 3 = 14 \text{ units}$$

UNDERSTAND A CLOCK

Reading the **hour** –

1. The numbers are the hours.
2. Use the number the hour the hand is on or if it is between two hours, the last hour it passed.



Reading the **minutes** –

1. Every tick mark is equal to one minute.
2. "12" is 0 minutes. Move the right to count.

CAPACITY

Measurement of **liquid volume**

Customary

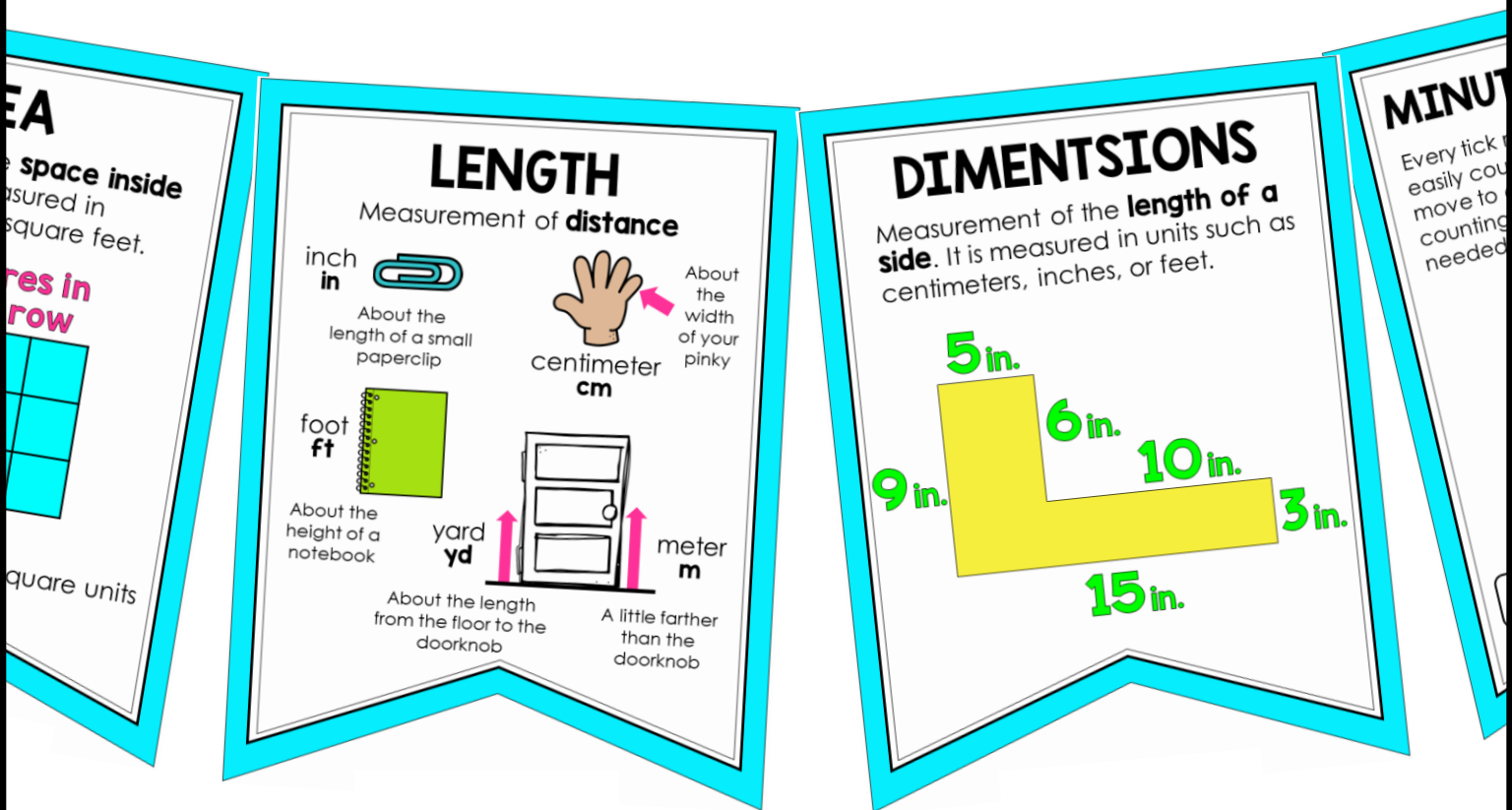


10 Easy-to-Use Printable

Vocabulary Pennants to

support your students and

brighten your classroom walls.

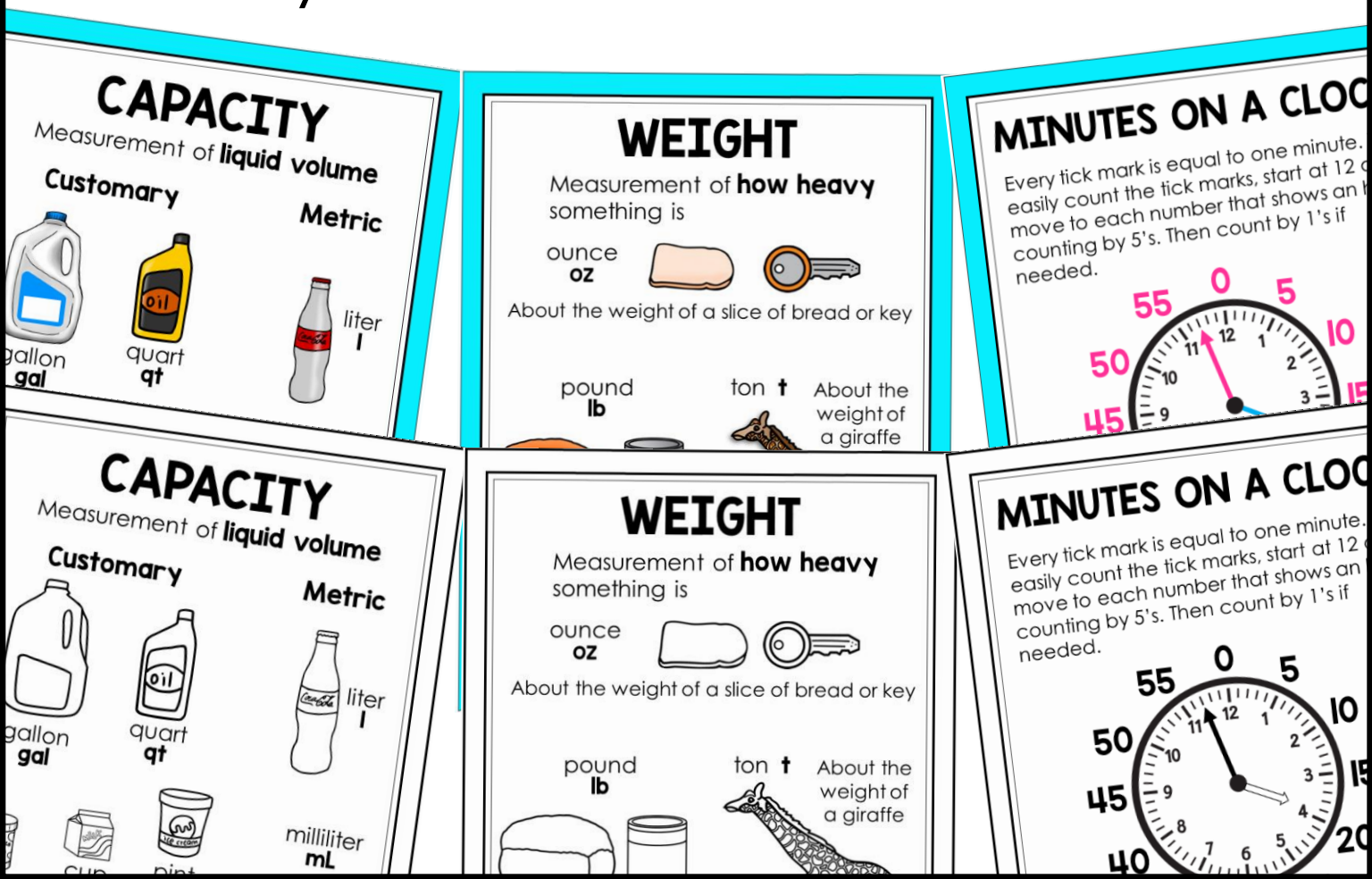


A **Digital Version** is included as easy-to-use Google Slides for student support in class or at home.



Color & Blackline Versions Included

Use the blackline version to print
on any color cardstock to match
your classroom decor



About the Author

This resource was created by Melissa Johnson, who has 16 years of k-10 teaching experience and a masters degree in Mathematics Education. Her resources build conceptual understanding, make connections between math topics and engage students in the mathematics they are learning.

