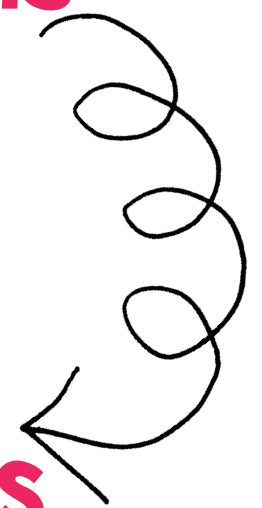


Searching for ways to keep students engaged while practicing metric measurement conversions? Add these fun activities to your classroom!

Don't spend any more time planning, searching, or brainstorming. Everything you need is in this easy to use download!



WHAT'S INCLUDED?

- 6 high level metric conversions
 - 6 medium level metric conversions
 - 6 low level metric conversions
 - 2 options for recording sheets
 - Answer key for all problems
- 

ENGAGING MEASUREMENT CONVERSION ACTIVITIES

How to Use:

1. Cut out the 6 levels of shapes.
2. Hang around the room.
3. Assign each student a shape to solve.
4. Students walk around the room and solve the problems on their shape. They will write the answers on the recording sheet.
5. If they finish early, they can pick another shape to solve.

Worksheet titled "Measurement Conversions - Metric Units" with fields for Name, Date, and Shape.

Work	Answer
1. $100\text{cm} = \text{m}$ $100 \div 100 = 1$	1m
2. $3,100\text{g} = \text{kg}$ $3,100 \div 1,000 = 3.1$	3.1 kg
3. $0.39\text{L} = \text{mL}$ $0.39 \times 1,000 = 390$	390mL
4.	
5.	
6.	

A large triangle contains the conversion problem: $3,100\text{g} = 3.1\text{kg}$.

USE DURING MATH CENTERS

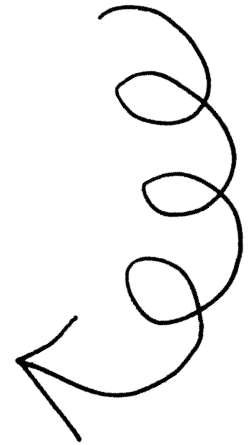
Name: _____ Date: _____ Shape: _____

Measurement Conversions – Metric Units

Work	Answer
1. $700\text{cm} = \text{--- m}$ $700 \div 100 = 7$	7m
2. $3,100\text{g} = \text{--- kg}$ $3,100 \div 1000 = 3.1$	3.1 kg
3. $0.39\text{ L} = \text{--- mL}$ $0.39 \times 1000 = 390$	390mL
4. <div><div>6</div><div>0.39 L</div><div>=</div><div>390 mL</div><div>5</div><div>6</div></div>	

IDEAS FOR USE

- Around the Room Scavenger Hunt
- Teacher Table Practice
- Whole Group Practice
- During Math Centers/Stations
- Send home to practice with family members
- Morning Work
- Early Finisher Activity (Grab a shape and solve)



PURCHASE NOW TO INCREASE STUDENT ENGAGEMENT!

“Great resource to use in small groups. I laminate them and the kids moved around the room to different activities.”

“These worked fantastic as a centers activity. The kids loved rotating around and writing the answers on note cards and felt really excited when I shared which shapes were the hardest; they really had their confidence built up!”

“I loved the differentiation! So did my students! Thank you!”

“Awesome resource! Great quality work! Super!”

6

$$0.39 \text{ L} = 390 \text{ mL}$$

Name: _____ Date: _____ Shape: _____

Measurement Conversions – Metric Units

Work	Answer
1. $700 \text{ cm} = \underline{\hspace{1cm}} \text{ m}$ $700 \div 100 = 7$	7 m
2. $3,100 \text{ g} = \underline{\hspace{1cm}} \text{ Kg}$ $3,100 \div 1000 = 3.1$	3.1 kg
3. $0.39 \text{ L} = \underline{\hspace{1cm}} \text{ mL}$ $0.39 \times 1000 = 390$	390 mL
4. _____	_____
5. _____	_____
6. _____	_____

4

$$3,100 \text{ g} = 3.1 \text{ kg}$$

1

$$700 \text{ cm} = 7 \text{ m}$$

Download now to see your students engaged while practicing measurement conversion skills!