

Grade 1 Mathematics: Measurements Worksheet #3

Name: _____ Date: _____

Activity 1: Animal Size Safari! 🦁

Draw a line to match each animal to its size:

Animals: Sizes:

- 🐜 Ant • Very Big
 - 🐕 Dog • Medium
 - 🐘 Elephant • Small
 - 🐹 Hamster • Very Small
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Activity 2: Kitchen Scale Fun! ⚖️

Which ingredient is HEAVIER? Circle it:

1. 🥔 Potato vs 🍇 Grape
 2. 🍞 Bread Loaf vs 🍞 Bread Slice
 3. 🍉 Watermelon vs 🍓 Strawberry
 4. 🥥 Coconut vs 🫐 Blueberry
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Activity 3: Water Race! 💧

Help the water drops! Circle which container fills up FASTER:

1. 🍷 Big Jug vs 🍷 Small Cup
 2. 🛁 Bathtub vs 🥛 Drinking Glass
 3. 🪣 Bucket vs 🥄 Spoon
 4. 🍼 Baby Bottle vs 💧 Eye Dropper
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Activity 4: Toy Box Sorting! 🧸

Put these toys in order from LIGHTEST to HEAVIEST (1-4):

- 🎈 Balloon: _____

-  Teddy Bear: _____
 -  Toy Train: _____
 -  Feather: _____
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Activity 5: Body Part Rulers!

Use different body parts to measure! Fill in the blanks:

Get help from a friend or teacher!

1. The whiteboard is _____ arm-lengths wide
 2. Your chair is _____ hand-spans tall
 3. A pencil is _____ thumb-lengths long
 4. Your shoe is _____ finger-lengths long
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Activity 6: Goldilocks' House!

Help Goldilocks choose! Circle the RIGHT SIZE:

1. For Baby Bear's porridge bowl:  Big Bowl  Small Cup
 2. For Papa Bear's chair:  Big Chair  Small Stool
 3. For Mama Bear's bed:  Big Bed  Small Bed
 4. For Baby Bear's spoon:  Small Spoon  Big Ladle
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Activity 7: Playground Measurements!

Answer these questions about playground equipment:

1. What's taller: a slide or a seesaw? _____
 2. What's longer: a swing set or a monkey bars? _____
 3. What's heavier: a basketball or a tennis ball? _____
 4. What holds more sand: a bucket or a shovel? _____
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Activity 8: Match the Opposites!

Draw lines to connect opposite measurement words:

Left Side: Right Side:

- Tall • Light
 - Long • Low
 - Heavy • Short
 - High • Small
 - Big • Short (length)
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Activity 9: My Measurement Story!

Fill in the blanks to make your own measurement story:

"I am _____ (tall/short) for my age. My hair is _____ (long/short).

My backpack is _____ (heavy/light) today. I can carry _____ (heavy/light) things.

My favorite toy is _____ (big/small). When I grow up, I want to be _____ (tall/short) like a _____!"

Activity 10: Estimation Station!

GUESS first, then **CHECK!** Circle your guess:

1. How many steps from your desk to the door? **Guess:** 5 steps 10 steps 20 steps **Actual:** _____ steps
 2. How many books tall are you? **Guess:** 5 books 8 books 12 books **Actual:** _____ books tall
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Creative Corner!

Design Your Own Measuring Tool! Draw a picture of something you could use to measure length:

Example: shoes, blocks, string, etc.

[Drawing space]

What would you measure with it? _____

Bonus Riddles!

Can you solve these measurement riddles?

1. I'm longer than a car but shorter than a train. What am I?  _____
 2. I'm lighter than a rock but heavier than air. What am I?  _____
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You're a measurement superstar! 

ANSWER KEY

Activity 1: Ant-Very Small, Hamster-Small, Dog-Medium, Elephant-Very Big **Activity 2:** 1) Potato 2) Bread Loaf 3) Watermelon 4) Coconut **Activity 3:** 1) Small Cup 2) Drinking Glass 3) Spoon 4) Eye Dropper **Activity 4:** Feather-1, Balloon-2, Teddy Bear-3, Toy Train-4 **Activity 5:** Answers will vary based on actual measurements **Activity 6:** 1) Small Cup 2) Big Chair 3) Small Bed 4) Small Spoon **Activity 7:** Sample answers: 1) Slide 2) Monkey bars 3) Basketball 4) Bucket **Activity 8:** Tall-Short, Long-Short (length), Heavy-Light, High-Low, Big-Small **Activity 9:** Answers will vary based on student responses **Activity 10:** Answers will vary based on actual measurements **Creative Corner:** Drawings will vary **Bonus Riddles:** 1) Bus 2) Feather (or similar light objects)

Teacher's Notes: This worksheet integrates storytelling, estimation, and creative thinking with measurement concepts. The body-part measuring activities are excellent for kinesthetic learners and help students understand relative measurement.