

4-in-a-Row

Materials:

4-in-a-row Gameboard

6-sided die

Dry erase boards/ markers/erasers

Set up:

Shuffle the game cards and place them face down in the spaces on the gameboard so that the big numbers on the back of the cards are showing.

To play:

This is a game for 2 players. If you have more than 2, you will need to start more games.

Player 1 rolls the die and picks a card that corresponds to the number rolled. For example, if Player 1 rolls a 6, they can pick any card on the board with a 6.

If the player answers the question correctly, they can mark the space on the gameboard with their initial. If the player misses, take that card off the board and replace it with one of the extra question cards.

If the player rolls a number that is not on the board then that roll is "wild" and the player can choose any card to answer.

To win:

First player to get 4-in-a-row in any direction wins.

Jenga

Materials:

Multi-colored Jenga blocks – Purple, Blue, Green, Yellow Red
Dry erase boards/ markers/erasers

Set up:

Shuffle the game cards and deal them out to the players
Build the Jenga tower.

To play:

Player 1 decides what color block they would like to pull and selects one of the cards they have been dealt that corresponds to that color. If the player answers the card correctly they may pull a block and keep it. (They can only pull blocks that match the colors indicated on their cards.)

Continue taking turns answering questions and pulling blocks until the tower falls.

To win:

Person who makes the tower fall is the loser. Person with the most blocks when the tower falls is the winner (unless they are the one that made the tower fall.)

A PBGYR card allows the player to pull any color card.

Hint: It might go faster if the players go ahead and work all their problems as soon as they are dealt. That way they can just pull a card and check their answer before pulling a block.

Unit: 3rd – Measurements & Data Analysis**Lesson: 3.7.D - Volume.Weight.Length****Multigame**

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1. D	2. B	3. B	4. A	5. D	6. C
7. D	8. B	9. A	10. A	11. B	12. D
13. A	14. C	15. D	16. A	17. C	18. B
19. D	20. B	21. D	22. A	23. B	24. C
25. D	26. C	27. A	28. B	29. B	30. B

<p>1. A container of liquid laundry detergent at a grocery store is marked with the volume of detergent inside.</p> <p>Which unit of measurement could be marked on the container?</p> <p>A. Kilograms</p> <p>B. Meters</p> <p>C. Pounds</p> <p>D. Liters</p> <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>2. Patrick’s class collected boxes of food for charity.</p> <p>Which unit of measurement should be used to measure the weight of the boxes of food?</p> <p>A. Quarts</p> <p>B. Pounds</p> <p>C. Gallons</p> <p>D. Fluid ounces</p> <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>3. Olga uses the same amount of water to fill her water bottle every day.</p> <p>Which unit of measurement should Olga use to measure the amount of water in her water bottle?</p> <p>A. Pound</p> <p>B. Fluid ounce</p> <p>C. Yard</p> <p>D. Ounce</p> <p>3.7.D - Volume.Weight.Length – Multigame</p>
<p>4. After a soccer game Isaac drank a bottle of sports drink. Which unit of measurement can be used to measure the volume of the drink in the bottle?</p> <p>A. Fluid ounces</p> <p>B. Grams</p> <p>C. Inches</p> <p>D. Square centimeters</p> <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>5. Abigail works at a Pet Store. Dog food is sold by weight.</p> <p>Which unit of measurement should be used to measure the weight of the bags of dog food?</p> <p>A. Inch</p> <p>B. Gallon</p> <p>C. Liter</p> <p>D. Pound</p> <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>6. Asher is making lemonade.</p> <p>Which unit of measurement should be used to measure how much lemonade Asher has made?</p> <p>A. Centimeter</p> <p>B. Pound</p> <p>C. Liter</p> <p>D. Kilogram</p> <p>3.7.D - Volume.Weight.Length – Multigame</p>

1
Purple



2
Red



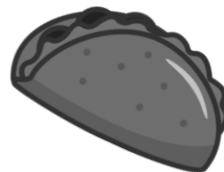
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Yellow



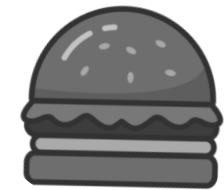
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Blue



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Green



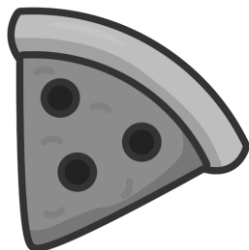
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PRYBG



<p>7. Deion is buying soda for a party. Which unit of measure could be marked on the soda bottle?</p> <ul style="list-style-type: none">A. KilogramsB. MetersC. PoundsD. Liters <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>8. Alexis is comparing how much her dog weighs to how much her cat weighs. Which unit of measure would be appropriate for this task?</p> <ul style="list-style-type: none">A. QuartsB. PoundsC. GallonsD. Fluid ounces <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>9.Sofia is buying a sack of potatoes. Which unit will probably be used to measure the weight of the potatoes?</p> <ul style="list-style-type: none">A. PoundB. Fluid ounceC. YardD. Liter <p>3.7.D - Volume.Weight.Length – Multigame</p>
<p>10. Mateo needs glue for school. Which unit of measure will probably be used for the bottles of glue?</p> <ul style="list-style-type: none">A. Fluid ouncesB. GramsC. InchesD. Square centimeters <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>11. Brooklyn is filling up a small wading pool with water. Which unit of measure would she use for the amount of water in the pool?</p> <ul style="list-style-type: none">A. MetersB. LitersC. GramsD. Pounds <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>12. Brock is moving a stack of bricks into his truck. Which unit of measure would probably be used to weigh the bricks?</p> <ul style="list-style-type: none">A. FeetB. QuartsC. KilometersD. Pounds <p>3.7.D - Volume.Weight.Length – Multigame</p>

1

Purple



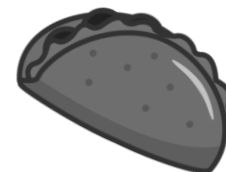
2

Red



3

Yellow



4

Blue



5

Green



6

PRYBG



13. Jamar thinks he has grown the world's largest pumpkin. What unit of measure could he use to weigh is pumpkin?

- A. Kilograms
- B. Meters
- C. Gallons
- D. Liters

3.7.D - Volume.Weight.Length – Multigame

14. Wanda the Witch is making a tiny bottle of love potion. What unit of measure could she use to measure the amount of love potion in her bottle?

- A. Grams
- B. Inches
- C. Milliliters
- D. Millimeters

3.7.D - Volume.Weight.Length – Multigame

15. Isabella works at a Deli where her customers order cheese by weight. What unit of measure might Isabella use for the cheese she sells?

- A. Meters
- B. Quarts
- C. Fluid ounces
- D. Ounces

3.7.D - Volume.Weight.Length – Multigame

16. Lucas is trying to figure out how much liquid is in a typical teardrop. What unit of measure do you think he could use?

- A. Milliliters
- B. Grams
- C. Inches
- D. Centimeters

3.7.D - Volume.Weight.Length – Multigame

17. Crystal is measuring out the milk to use for her biscuit recipe. Which unit of measure could she use to measure the amount of milk she needs?

- A. Meters
- B. Kilograms
- C. Fluid ounces
- D. Ounces

3.7.D - Volume.Weight.Length – Multigame

18. Dayton is in charge of weighing paper clips at the paper clip factory. What unit of measure should he use to weigh the paper clips?

- A. Meters
- B. Grams
- C. Fluid ounces
- D. Quarts

3.7.D - Volume.Weight.Length – Multigame

1
Purple



2
Red



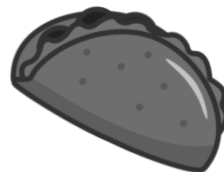
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Yellow



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Blue



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Green



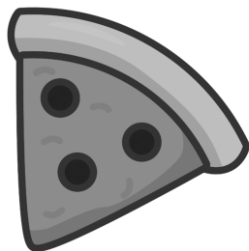
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<p>19. Anthony is painting a house. What unit of measure might be used to measure the paint he needs?</p> <ul style="list-style-type: none">A. KilogramsB. MetersC. PoundsD. Liters <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>20. Aniyah is buying sugar and she wants to make sure she gets enough. Which unit of measure is likely to be marked on the bag of sugar</p> <ul style="list-style-type: none">A. QuartsB. PoundsC. GallonsD. Fluid ounces <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>21. Martina needs to take the same amount of cough syrup every 3 hours. Which unit of measure do you think she could use to make sure she is taking the right amount of cough syrup?</p> <ul style="list-style-type: none">A. PoundB. CentimeterC. MillimeterD. Milliliter <p>3.7.D - Volume.Weight.Length – Multigame</p>
<p>22. Daniel is trying to decide which bottle of shampoo is the best deal for his money. He needs to figure out the amount of shampoo in each bottle. Which unit of measure is likely to tell him how much shampoo is in each bottle?</p> <ul style="list-style-type: none">A. Fluid ouncesB. GramsC. InchesD. Centimeters <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>23. Emma is trying to figure out if she weighs more than her little brother Tim. What unit of measurement could she use?</p> <ul style="list-style-type: none">A. LitersB. KilogramsC. Fluid ouncesD. Feet <p>3.7.D - Volume.Weight.Length – Multigame</p>	<p>24. Peg-leg Pete the Pirate is trying to figure out which of the diamonds he has stolen from the Queen of Hasmuchia is more valuable. He decides to weigh the two diamonds. Which unit of measure could he use to figure out the weights of the diamonds?</p> <ul style="list-style-type: none">A. Fluid ouncesB. KilometersC. GramsD. Milliliters <p>3.7.D - Volume.Weight.Length – Multigame</p>

1

Purple



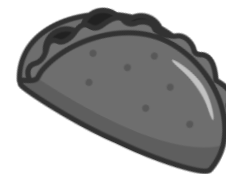
2

Red



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Yellow



4

Blue



5

Green



6

PRYBG



25. Caleb bought a bottle of perfume for his mom for Mother's Day. What unit of measure is probably used to measure how much perfume he bought?

- A. Kilograms
- B. Millimeters
- C. Pounds
- D. Milliliters

3.7.D - Volume.Weight.Length – Multigame

26. Brianna is buying juice for the day care where she works. Which unit of measure should be used to measure the amount of juice?

- A. Millimeters
- B. Pounds
- C. Liters
- D. Milligrams

3.7.D - Volume.Weight.Length – Multigame

27. Camila is packing up a box of books to mail to a friend in a different city. Which unit of measure could she use to figure out how much the books weigh?

- A. Pounds
- B. Fluid ounces
- C. Yards
- D. Meters

3.7.D - Volume.Weight.Length – Multigame

28. Isaac works at a pharmacy where they often sell pills according to weight. Which unit of measure do you think Isaac might use to weigh the pills he sells?

- A. Fluid ounces
- B. Grams
- C. Inches
- D. Centimeters

3.7.D - Volume.Weight.Length – Multigame

29. Dani is making iced tea for a party. What unit of measure can Dani use to figure out how much tea she has?

- A. Meters
- B. Pints
- C. Pounds
- D. Grams

3.7.D - Volume.Weight.Length – Multigame

30. Garrison is going on a plane trip. He has to pay extra if his suitcase weighs too much. Which unit of measure do you think he will use to measure the weight of his suitcase?

- A. Centimeters
- B. Kilograms
- C. Fluid ounces
- D. Liters

3.7.D - Volume.Weight.Length – Multigame

1
Purple



2
Red



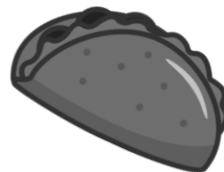
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