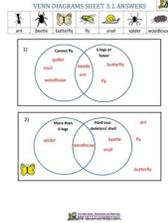


I'm not robot!





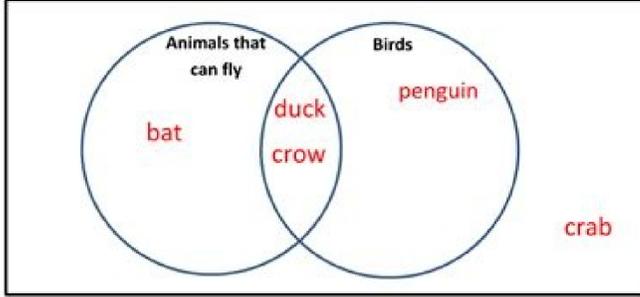
Name \_\_\_\_\_ Date \_\_\_\_\_



## VENN DIAGRAMS SHEET 1 ANSWERS

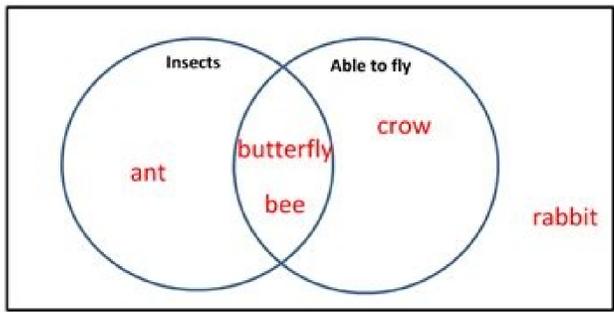
1) Put the following animals into the correct place in this Venn diagram.

- a) duck    b) crab    c) penguin    d) bat    e) crow



2) Put the following animals into the correct place in this Venn diagram.

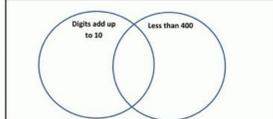
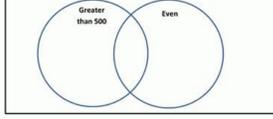
- b) rabbit    b) butterfly    c) ant    d) crow    e) bee



## VENN DIAGRAMS SHEET 8

Put the 8 numbers in the correct places in both Venn diagrams.

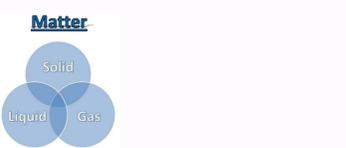
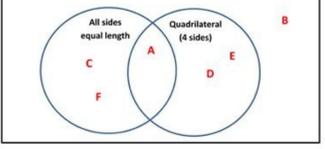
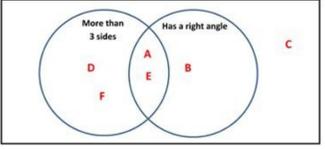
- 260    172    531    285    136    483    728    901



Choose 3 of your own numbers and add them into each of the Venn diagrams in the correct place.

## VENN DIAGRAMS SHEET 4 ANSWERS

Put the letters for these shapes in the correct places in both Venn diagrams.



Students sort characteristics of solids, liquids and gases into the proper position on a Venn Diagram. A fantastic way to introduce new information or review facts, similarities & differences between the states of matter. Files come as a Microsoft Word Document for students to manipulate on a computer (drag and drop each characteristic into the circle) and also as a printable PDF file. Answer key included. \*\*\*\*\*Thanks for visiting my store! Don't forget to FOLLOW ME for new product announcements, sales, promotions and updates! -TechCheckLessonsTechCheckLessons is not affiliated with Microsoft Corp. Product names, logos, brands, and other trademarks featured or referred to within this lesson are the property of their respective trademark holders. These trademark holders are not affiliated with my store. They do not sponsor or endorse the contents, materials or processes discussed within this lesson. Terms of Use: \*\*\*\*\*This document is for personal use only and may only be used by the original purchaser. Copying for more than one teacher, classroom, department, school, or school district is prohibited. Additional licenses can be purchased at a discount for others to use in your department. You may not electronically distribute or post this product online where it can be accessed by the public (school INTRANET site that only students can access is fine like Google Classroom or Canvas). Failure to comply is a copyright infringement and a violation of the Digital Millennium Copyright Act (DMCA). Live worksheets > English Finish!! Please allow access to the microphone. Look at the top of your web browser. If you see a message asking for permission to access the microphone, please allow. Close Thank you for your participation! Students sort characteristics of solids, liquids and gases into the proper position on a Venn Diagram. A fantastic way to introduce new information or review facts, similarities & differences between the states of matter. Answer key included. File comes as both a PDF for printing and a Google Slides resource for a digital classroom where students can type in answers if you wish. This is a Google Apps resource that uses Google Slides. \*\*\*Resource comes as both a PDF file and a Google Slides file to be used with your Google Drive account. YOU MUST HAVE A GOOGLE DRIVE ACCOUNT TO ACCESS AND USE THIS RESOURCE. \*\*\*\*\*Check these other resources you may be interested in: Parts and Functions of the Brain Labeling Worksheet for Google Slides, Parts of a Flower Labeling Science Worksheet for Google Slides, Parts of a Microscope Labeling Worksheet for Google Slides, Human Heart Parts and Blood Flow Labeling Worksheets for Google Slides, Human Eye & Ear Diagram Labeling Science Worksheet for Google Slides, Electromagnetic Spectrum Labeling Worksheet for Google Slides, Compare & Contrast Inner Vs Outer Planets Activity for Google Slides, Human Body Systems Labeling Worksheets for Google Slides, States of Matter Venn Diagram Worksheet for Google Drive, Internal Organs Labeling & Functions Science Worksheet for Google Slides, Layers of the Sun Labeling & Functions Science Worksheet for Google Slides, Science Lab Equipment Labeling & Functions Worksheet for Google Slides, Volcano Labeling Science Worksheet for Google Slides, Neuron Cell Labeling & Functions Science Worksheet for Google Slides, Animal Cell Labeling & Functions Science Worksheet for Google Slides, Plants vs Animals Biology Comparison Worksheet for Google Slides, Periodic Table Organization Labeling Science Worksheet for Google Slides, Global Wind Patterns Labeling Worksheet & Vocabulary Matching for Google Slides, Parts of a Wave Labeling Worksheet for Google Slides, Parts of a Tree Labeling Worksheet for Google Slides, 15 Science Webquest Bundle for Google Slides (Matter, Elements, Space, Cells, ...). \*\*\*\*\*Thanks for visiting my store! Don't forget to follow me for new product announcements, sales, promotions and updates! -TechCheckLessonsTechCheckLessons is not affiliated with Microsoft Corp. Product names, logos, brands, and other trademarks featured or referred to within this lesson are the property of their respective trademark holders. These trademark holders are not affiliated with my store. They do not sponsor or endorse the contents, materials or processes discussed within this lesson. Terms of Use: \*\*\*\*\*This document is for personal use only and may only be used by the original purchaser. Copying for more than one teacher, classroom, department, school, or school district is prohibited. Additional licenses can be purchased at a discount for others to use in your department. You may not electronically distribute or post this product online where it can be accessed by the public (school INTRANET site that only students can access is fine like Google Classroom or Canvas). Failure to comply is a copyright infringement and a violation of the Digital Millennium Copyright Act (DMCA). A cut and paste activity that explores the properties of solids, liquids, and gases. Solids, liquids, and gases have different observable properties and behave in different ways. This teaching resource explores the properties of the three states of matter and would be an excellent addition to a lesson or unit related to states of matter. Students cut out the descriptions, then paste them into the correct section of the Venn diagram. Measure, compare, and contrast physical properties of matter, including mass, volume, states (solid, liquid, gas), temperature, magnetism, and the ability to sink or float; and classify matter based on measurable, testable, and observable physical properties, including mass, magnetism, physical state (solid, liquid, and gas), relative density (sinking and floating using water as a reference point), solubility in water... We create premium quality, downloadable teaching resources for primary/elementary school teachers that make classrooms buzz! Understanding QUESTION: How are the three states of matter similar and different? Activity One: To answer this question, the students will demonstrate their knowledge and understanding through the completion of a Venn diagram. A Venn diagram has been chosen to show the similarities and differences of a solid, liquid and gas. Venn diagram template Updated Dec. 2018 I added a 16th term to the Venn Diagram and new handout to go with it. Materials: Google Slides (Public) - this slide presentation will show the answers for the activity Handouts: (PDF) Includes blank venn diagram, slips to cut apart, and answer key Optional Videos: Statements: Different ways to use the 16 statements, or facts, about Solids, Liquids, and Gases: give each group 2-4 facts to discuss and place into the Venn Diagram where they think it is the best fit. Once each group has had a chance to discuss their facts, you can go over the diagram this is the versions I use, see below for details give each student or pair of students only 1 fact give every student all 16 facts and have them glue it into their Venn diagram give every student all 16 facts and have them 'dry fit' the statements then handwrite them into their Venn diagrams (you can laminate and reuse the statements for each class) (I prefer to have the students write the facts into their Venn diagrams.) How to use this version of the activity: Whole class activity Discuss what we know about Solids, Liquids, and Gases. Give each student one of the 16 facts. They are not to share their facts with the class until it was their turn to present. They may or may not know the answer to their fact, and we discussed this first. I told them I would give them clues if they needed help and not to worry too much about getting the answer "wrong". After a minute or so to think about it, ask the person with Fact #1 to stand and read their fact to the class. The rest of class will think about the fact and where it might go into the Venn Diagram, but not share their answers. The person with Fact #1 will guess where the fact fit into the Venn Diagram. Once they give the correct answer, click on the Google Slide and the answer will pop up on the screen. Everyone will write fact #1 into their notes. Optional: Using a blue colored pen or pencil, the students will fill in the phrases related to the states of matter and their characteristics, such as definite shape or volume. Using a red colored pen or pencil, they can write in the phase changes, such as evaporation. They will notice that all of the phase changes are placed where two states of matter overlap. For example, evaporation is placed where liquids and gases overlap. Then ask the person with Fact #2 to read their fact to the class, and so on until all 15 facts are posted. We would discuss each fact and any questions they might have. If you have more than 16 students, you can have them work with a partner and guess together. Cooperative Groups Instead of each student having only one fact, you can have the class work in cooperative groups and give one set of the 16 facts to a group of 4 students. The students will discuss/share their facts within their group and come to an agreement on where it should go. They will place the facts on top of the Venn Diagram where they think it is the best fit. Once each group has had a chance to discuss their facts, you can go over the answers as a class. Starting with #1, have the first group tell the class where they think it belongs in the Venn diagram and why. If their answer is correct, show the answer in the Venn diagram and have each student write that fact into their notes. Optional: Using a blue colored pen or pencil, the students will fill in the phrases related to the states of matter and their characteristics, such as definite shape or volume. Using a red colored pen or pencil, they can write in the phase changes, such as evaporation. They will notice that all of the phase changes are placed where two states of matter overlap. For example, evaporation is placed where liquids and gases overlap. If it is incorrect, go to the next group and have them share where they think it belongs. Ask the next group for fact #2, and repeat the steps above until all 16 facts have been placed into the Venn diagram and each group has had a chance to place a fact into the Venn Diagram. Independent Seat Work, or as part of a Station/Center/Review You can also do this activity where each

