

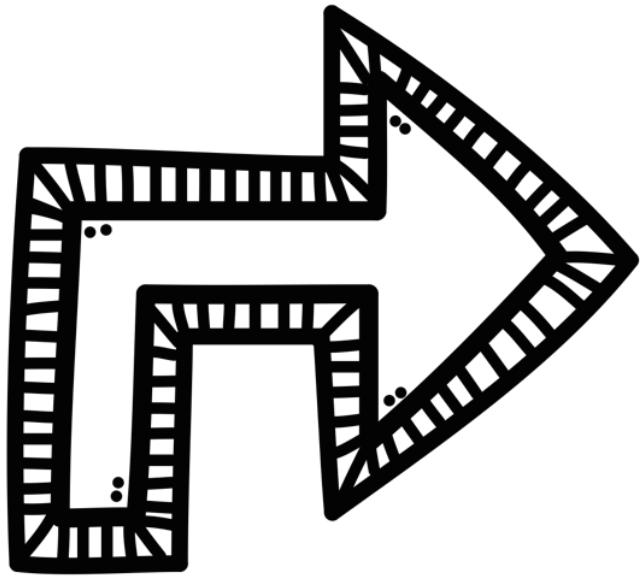
MAY DAILY DENDRITE CHALLENGE

a digital resource for critical thinking



PAPERLESS, QUICK, AND FUN!

- 1) Open the slideshow or the PDF file.
- 2) Click on a brain-teaser.
- 3) Think, share, and grow new dendrites!






**ACTIVATE CRITICAL
THINKING SKILLS
EVERY DAY!**



A variety of brain teasers, problems, logical thinking questions, and open-ended challenges are included for each month!

1


Frozen Francie woke up late. She burned her breakfast and broke a plate. She ran to the park to meet her friend Kate. No one was there! Kate missed her playdate. Frozen Francie ran and fell. She stomped her foot and started to yell. What is Frozen Francie's big emotion in the story? How do you know?

concerned elated





8

Find four differences.





Teach someone how to make a sundae. Use the pictures and the transition words to help you. Remember to spell in complete sentences!

First Next Then Last


5

pool is to swim
as
tent is to _____


campground pitch sleep



The answer is 15
What is the question?
Use the picture below to create your story problem.



After you share your thoughts and ideas, click the button to go back to the home screen.

15

What is the lightning bug saying? What is the fly thinking? Create the dialogue and the thoughts between these two insects. Be creative and use complete sentences.





After you share your thoughts and ideas, click the button to go back to the home screen.

30



Sally doesn't like one of the toppings that Mom put on her ice cream sundae. She took off a scoop from the bottom. The topping she removed was also two toppings below the cherry.

Which topping did Sally remove?



10

Mrs. Sweet is baking a treat. It has icing on top. It's delicious to eat! It has no wrapper that you need to throw away. You can eat it tomorrow. It won't melt today! It's covered with sprinkles of yellow, white, and blue. It's perfect for breakfast. What treat is it?

donut cupcake


How many words can you make out of the letters?

SUN




share your thoughts and click the button to go back to the home screen.

24

Which one comes next?






that try to harm me! My poison can cause damage to anything that comes near. I may look cute at first glance, but I can blow up to cause fear! Who am I?

lobster octopus pufferfish

1




Which subtraction fact does not belong in this set? Why? Click the lemon to check your answer.







9-4 7-3 12-7

2



Joy the Pineapple is standing in line. She is standing after the frustrated pineapple and before the surprised pineapple. Joy is standing two pineapples in front of her friend Tart. Tart is really stressed out because he just heard the words "fruit salad". Where is Joy standing?

31

Watermelon is to sweet
as
lemon is to _____

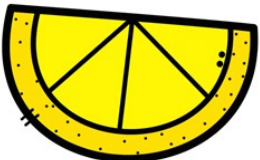
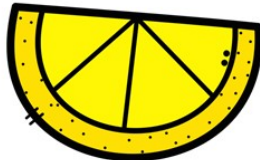
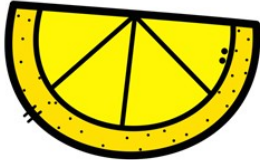
fruit tart

SELF-CHECKING AND INTERACTIVE

Challenges include a clickable self-checking feature!

31


watermelon is to sweet
as
lemon is to _____

		
lemonade	fruit	tart

©2018 Miss DeCarbo, Inc. All Rights Reserved.


Try again!

Click the picture below to go back to today's daily dendrite challenge.



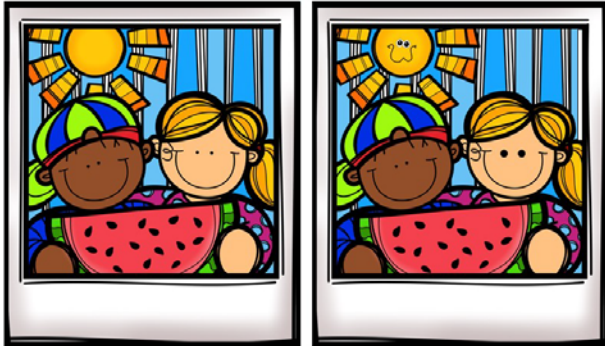
You are correct!

Way to go! You used your brain power!
Click the picture below to go to the home screen.




©2018 Miss DeCarbo, Inc. All Rights Reserved.

Find four differences. 8



Click the button to check your answer.



©2018 Miss DeCarbo, Inc. All Rights Reserved.



Click the picture below to go to the home screen.



©2018 Miss DeCarbo, Inc. All Rights Reserved.

THIS RESOURCE IS PART OF A BUNDLE

If you are interested in purchasing the BUNDLE pack for the whole year, [click below to learn more!](#)

PAPERLESS
DAILY DENDRITE CHALLENGE
a digital resource for critical thinking

September
Coming Soon

OCTOBER DAILY DENDRITE CHALLENGE
a digital resource for critical thinking

NOVEMBER DAILY DENDRITE CHALLENGE
a digital resource for critical thinking

DECEMBER DAILY DENDRITE CHALLENGE
a digital resource for critical thinking

JANUARY DAILY DENDRITE CHALLENGE
a digital resource for critical thinking


FEBRUARY DAILY DENDRITE CHALLENGE
a digital resource for critical thinking


MARCH DAILY DENDRITE CHALLENGE
a digital resource for critical thinking

APRIL DAILY DENDRITE CHALLENGE
a digital resource for critical thinking

MAY DAILY DENDRITE CHALLENGE
a digital resource for critical thinking

GROWING BUNDLE

MISS DECARBO 



IDEAS FOR USE

- morning circle
- before dismissal
- before or after lunch
- as an “exit” challenge each day
- as a “wake-up” challenge each day
- centers
- computer time
- transitions
- a warm-up or exit for small groups



ABOUT THIS RESOURCE

Thank you for choosing the Daily Dendrite Challenge! This is a fully digital and paperless resource for primary critical thinkers. Our students are not born with the ability to think critically. As educators, we must foster this type of thinking with the experiences, activities, discussions, and instruction we provide to our students. This resource was designed as a fun and engaging way for students to practice thinking creatively and critically. Furthermore, problem-solving, persistence, and an ability to see situations from different viewpoints are essential skills students need to develop.

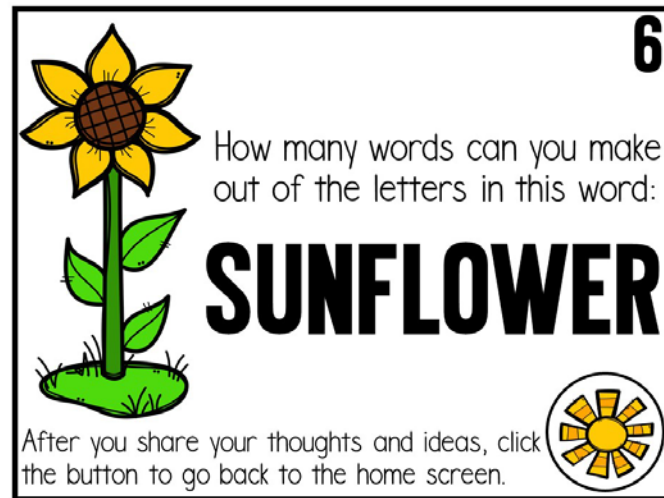
The brain teasers provided in each month's Daily Dendrite Challenge vary from day to day. These teasers were created to help your students practice thinking critically, logically, creatively, and "out-of-the-box!" At times, you, as the educator, may need to provide assistance or facilitation in completing the brain teaser. You may also wish to provide a "think-aloud" to help students comprehend or work their way through the brain teaser. How much assistance you provide your students should be at your own discretion. The degree of assistance provided by the teacher may depend upon the grade level, classroom, students, goals, uses, time of the year, and individual needs.

Each month is designed around a theme, season, or holiday. In the future, additional Dendrite Challenges that are more general and not seasonal may be created by the author. However, at this time, the monthly resources are not editable or available for customization unless in the event of a technical error by the author. Thank you for your understanding. We hope you enjoy this critical thinking resource!

WHAT YOU NEED

To use the slideshow file, you will need a device that has Microsoft PowerPoint installed. The PDF file can also be used, as it contains clickable links. Sometimes, the text formatting can appear to be “off” when the slideshow file is used on a Mac. If this should happen, simply use the PDF file on your Mac device. The PDF file will work in the same way the slideshow does. As with all digital resources, you will want to ensure your computer and your Adobe is up-to-date.

Due to the digital nature of this resource, there is no worksheet or printable provided with this resource. If you wish to have your students show their work or thinking, I recommend having the students use individual whiteboards with a dry-erase marker. You could also have the students record their thinking into journals, notebooks, or on blank paper. An example of a brain teaser that you will want students to have workspace for is shown below. You can see that there could be multiple, open-ended answers for this brain teaser.




DO YOU WANT TO TRY IT OUT FIRST?

On the next page, try out THREE daily dendrite challenges for FREE using this clickable PDF preview file. Simply click on the pictures the arrows are pointing to. Are you ready to use your brain and grow some dendrites?! Head to the next page and let's get started!



As you learn, dendrites grow so that neurons in your brain can make connections. When you challenge your brain by thinking hard to solve a problem, you are growing dendrites!

MAY DAILY DENDRITE CHALLENGE

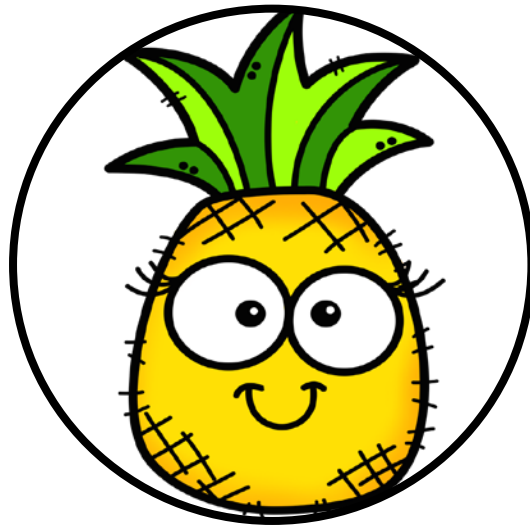
 1 Frozen Francie	 2 Pineapple Test	 3 What Am I?	 4 Word Problems	 5 Analogy Day	 6 Flower Power	 7 Juicy Facts
 8 Look Twice	 9 Sock Invention	 10 Sweet Treats	 11 Glowing Words	 12 S'more Stories	 13 Secret Codes	 14 Sea Detectives
 15 Buggy Chats	 16 Difference Day	 17 Brainy Burgers	 18 Star Stories	 19 Camping Story	 20 Thirsty Riddle	 21 Slice of Words
 22 Camping Quiz	 24 Seeing Shapes	 25 Knock, Knock!	 26 What Am I?	 27 Field Day Fun	 28 Reuse It!	
 29 Beach Buster	 30 Brain Freeze	 31 Analogy Expert	 32 Credits & TOU	TRY ME! #31 for progress, perfection.		

Joy the Pineapple is standing in line. She is standing after the frustrated pineapple and before the surprised pineapple. Joy is standing two pineapples in front of her friend Tart. Tart is really stressed out because he just heard the words "fruit salad". Where is Joy standing?



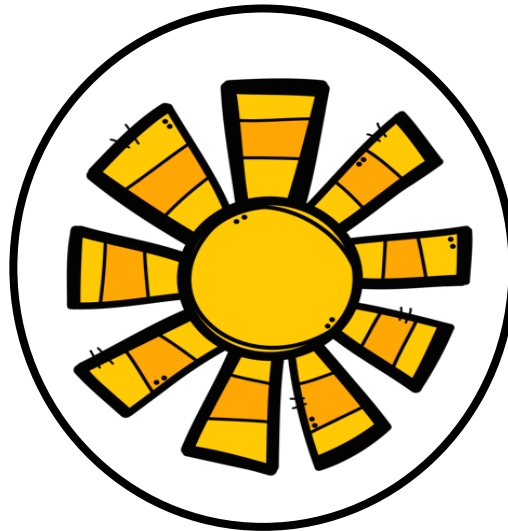
Try again!

Click the picture below to go back to today's daily dendrite challenge.



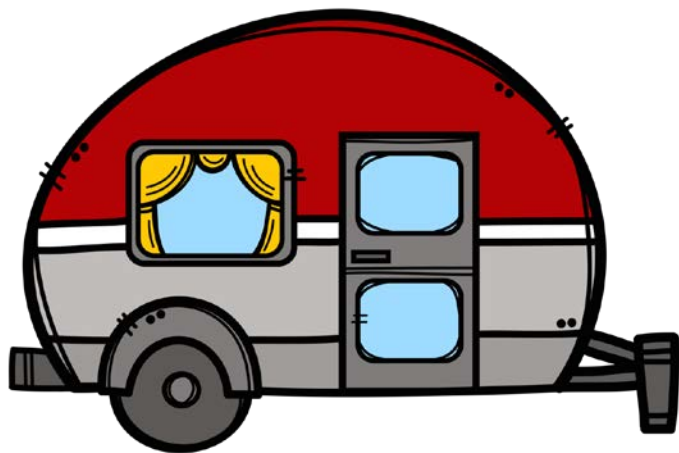
You are correct!

Way to go! You used your brain power!
Click the picture below to go to the home screen.

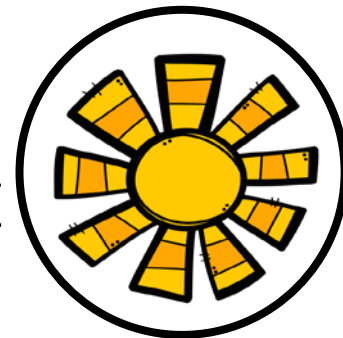


Which of the following would you rather stay in during a camping trip: a camper, a tent, or a cabin? Why?

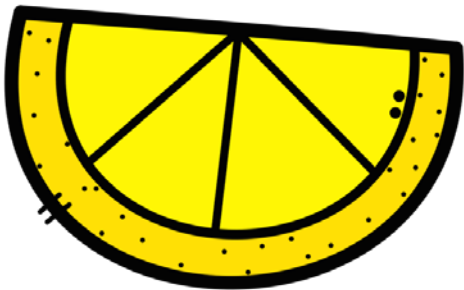
22



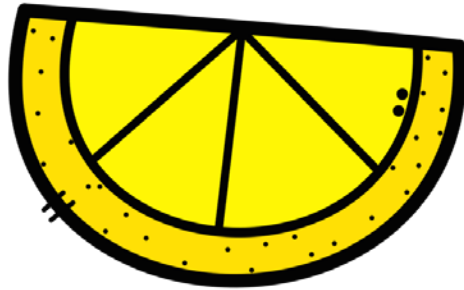
After you share your thoughts and ideas, click the button to go back to the home screen.



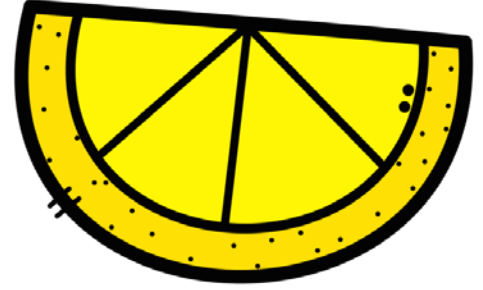
watermelon is to sweet
as
lemon is to _____



lemonade



fruit



tart

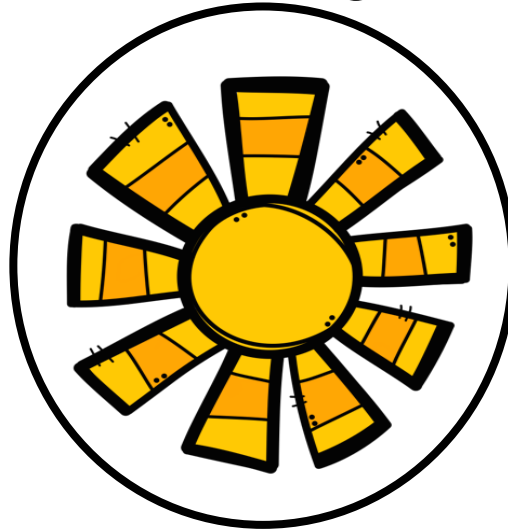
Try again!

Click the picture below to go back to today's daily dendrite challenge.



You are correct!

Way to go! You used your brain power!
Click the picture below to go to the home screen.

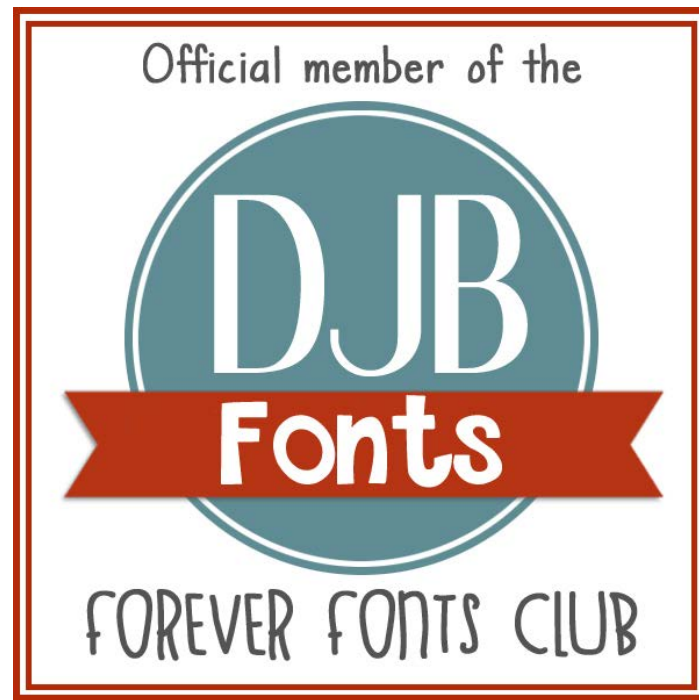


CLIP ART & FONT CREDITS:

This resource would not be made possible without the wonderful clip art and font artists featured below. Visit an artist's shop by clicking on his or her logo below.



EXTENDED LICENSE #10170



Stock photography: www.shutterstock.com

Click here to read
additional information
for the teacher.



THANK YOU



for choosing a Miss DeCarbo™ educational resource



CONNECT WITH ME



TERMS OF USE:



Licensing Terms: This download includes a license for one educator only for personal use in his or her classroom. *Licenses are non-transferable, meaning they cannot be passed on from one teacher to another.* If you want to use this as a grade level, share it with a colleague, or use it with a school or district, *the proper number of additional licenses must be purchased.* You can purchase additional licenses at a discount in your My Purchases page when you are logged into your Teachers Pay Teachers account. If you are a coach, administrator, or curriculum director interested in transferable licenses to accommodate yearly staff changes, contact me for a quote at christina@missdecarbo.com.

Copyright Terms: *Every page of this document is copyrighted.* This resource may not be uploaded to the internet in any form, including classroom/personal websites or blogs, and district or shared servers that those who did not purchase an additional license could access. Uploading the file to the internet is a direct violation of copyright.