

## Browns Valley School E-Learning Choice Board Grade 8 Day 1

- Students should choose at least one activity from each subject area column (Math, Language Arts, Science, Social, and Specials).
- Place a check on the activities completed and have your caregiver/parent sign the bottom of the form.
- Students please return this sheet and the completed work to your teacher within 2 days of your return to school.

Math	Language Arts	Science	Social Studies	PE/Health	Band/Choir
IXL 20 minutes	Read for 20 minutes (AR book, Epic, choice material).	Text pages . 27-33 Questions 1-3 on page 33	Label the Canadian Provinces. Google a Map to find the information.	Do a Go Noodle activity	Practice for 20 or more minutes
Problem Solving and Critical Thinking Pages 133-134	Write book letter #1 following the attached format.	Science IXL HH. 1	Read the words to the first stanza of the Star Spangled Banner. Draw an illustration to match the words.	Shovel Snow	Look up "Music with Mr. DelGaudio" on youtube. Find a fun video.
	Work on Power Up in language or reading skills, plus vocabulary for 20 minutes.			Play Outside	Make a Musical Snow Person and sing a song about snow.
				Dance to Music	Play a music game on musicplayonline Student Access Code: s432467

Student Name \_\_\_\_\_

Parent/Caregiver Signature \_\_\_\_\_

Date \_\_\_\_\_

A few things from Mrs. McKinley if you have time.

*Make sure to ok all of these with an adult first. Also, do not do any of the outdoor activities unless the weather improves enough to be outside. Stay safe!*

- Fill an empty ketchup or dressing bottle with water and a couple drops of food coloring and paint the snow. Make sure it only goes on the snow and not your clothes, cars, or house.
- Build a fort with pillows and blankets to read and do your homework in. If you have siblings make one together or see who can make the best one.
- Look for animal tracks in the snow. How many different tracks can you find? Can you tell what animals made them?
- Blow up and tie a balloon inside. Set it outside and see what happens. Does it get bigger or smaller? Bring it back and forth between inside and out a few times throughout the day and watch what happens.
- Practice mindfulness. Quietly lay in the snow listening to different sounds. Then catch snowflakes and notice how different each one is.

**Chapter**  
**9**

**PROBLEM-SOLVING  
AND CRITICAL THINKING**

**MISSING INFORMATION**

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Problems can only be solved if you are given enough information. Sometimes you are not given enough information to solve a problem.

**EXAMPLE:** Chuck has worked on his job for 1 year now. At the end of a year, his employer gave him a 12% raise. How much does Chuck make now?

To solve this problem, you need to know how much Chuck made when he began his job one year ago.

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**Each problem below does not give enough information for you to solve it. Beneath each problem, describe the information you would need to solve the problem.**

1. Fourteen percent of the coated chocolate candies in Nate's bag were yellow. At that rate, how many of the candies were yellow?  
\_\_\_\_\_
2. Patrick is putting up a fence around all four sides of his back yard. The fence costs \$2.25 per foot, and his yard is 150 feet wide. How much will the fence cost?  
\_\_\_\_\_
3. Staci worked 5 days last week. She made \$6.75 per hour before taxes. What was her total earnings before taxes were taken out?  
\_\_\_\_\_
4. Which is a better buy: 4 oz bar of soap for 88¢ or a bath bar for \$1.20?  
\_\_\_\_\_
5. Randy bought a used car for \$4,568 plus sales tax. What was the total cost of the car?  
\_\_\_\_\_
6. The Hall family ate at a restaurant, and each of their dinners cost \$5.95. They left a 15% tip. What was the total amount of the tip?  
\_\_\_\_\_
7. If a kudzu plant grows 3 feet per day, in what month will it be 90 feet long?  
\_\_\_\_\_
8. Bethany traveled by car to her sister's house in White Bear Lake. She traveled at an average speed of 52 miles per hour. She arrived at 4:00 p.m. How far did she travel?  
\_\_\_\_\_

9. Terrence earns \$7.50 per hour plus 5% commission on total sales over \$500 per day. Today he sold \$6,500 worth of merchandise. How much did he earn for the day?
- 
10. Michelle works at a department store and gets an employee's discount on all of her purchases. She wants to buy a sweater that sells for \$38.00. How much will the sweater cost after her discount?
- 
11. John filled his car with 10 gallons of gas and paid for the gas with a \$20 bill. How much change did he get back?
- 
12. Olivia budgets \$5.00 per work day for lunch. How much does she budget for lunch each month?
- 
13. Joey worked 40 hours and was paid \$356.00. His friend Pete worked 38 hours. Who was paid more per hour?
- 
14. A train trip from Columbia to Boston took  $18\frac{1}{4}$  hours. How many miles apart are the two cities?
- 
15. Caleb spent 35% of his check on rent, 10% on groceries, and 18% on utilities. How much money did he have left from his check?
- 
16. The Lyons family spent \$54.00 per day plus tax on lodging during their vacation. How much tax did they pay for lodging per day?
- 
17. Richard bought cologne at a 30% off sale. How much did he save buying the cologne on sale?
- 
18. The bottling machine works 7 days a week and fills 1,000 bottles per hour. How many bottles did it fill last week?
- 
19. Tyler, who works strictly on commission, brought in \$25,000 worth of sales in the last 10 days. How much was his commission?
- 
20. Ninety percent of the student body at Parks Middle School bought raffle tickets to help the basketball team buy new uniforms. The main prize was a 25-inch color TV with built-in VCR. How many students bought raffle tickets?
-

Africa is a huge continent and has more independent countries in it than any other continent, over 50 countries. Since Africa extends thousands of miles from north to south and much of Africa sits on the equator, there is great variety in the climate and vegetation across the continent. All of these things influence the culture of people living in Africa. Unfortunately Africa is the world's poorest region and this



has a great impact on how the people of Africa live. Most people live in poor rural areas without roads connecting the villages and no electricity or clean water. Rural people who move to the cities to look for work end up living in terrible slums.

The cultures of Africa can be divided into North Africa and Africa south of the Sahara Desert. North Africa borders the Mediterranean Sea and these Africans, like those in Egypt, traded with Greeks, Romans and others thousands of years ago using the Mediterranean Sea for transportation of goods. Many of these people speak Arabic and share the ethnic and religious heritage of the Mediterranean area.

Africa is home to a large number of tribal people. To give an idea of the diversity of African people, there are over 2,000 languages spoken by the people living there. For example, Nigeria has 500 languages and Ethiopia has 80. Africa also has many people of European descent who migrated there during the period of colonization. European countries colonized Africa like they colonized North and South America. But the countries of Africa did not receive their independence until the late 1900s. Namibia became independent in 1990 and Eritrea in 1993. The Europeans divided Africa into countries without considering old tribal territories and rival tribes continue to fight amongst each other. The people of Africa face many difficult problems to provide healthcare, education and a decent way of life for themselves and their children.

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

### Short Answer Questions - People

1. Look up the names of the countries of Africa that border the Mediterranean Sea. What are they?
2. What is life like for people who live in rural villages of Africa?
3. In North America most people speak English or Spanish. Where do all the languages spoken in Africa come from?
4. When rural people move to a city, they cannot find jobs and end up living in a slum. Explain what a slum is.
5. Are these rural people better off staying in their village or moving to the city? Explain your answer.
6. European countries colonized Africa like they colonized North America. What is one problem that occurred on both continents with regard to the people who were already living there?
7. List three major problems facing people who live in Africa today.

(Use this heading)

Book Letter #1 (E-Learning Day 1)

Name: \_\_\_\_\_ Today's Date \_\_\_\_\_

Dear Mrs. Roark,

**Paragraph 1: Tell me about your book**

The book I am reading right now is \_\_\_\_\_. It is by \_\_\_\_\_.  
I picked this book because \_\_\_\_\_. I like (or don't like) this book because \_\_\_\_\_. (add more information here- whatever you feel like telling me about your book.)

**Paragraph 2: Make a text connection (see Text Connection Sentence Starters below)**

**Paragraph 3: Describe a character in your book. Use character traits (on next sheet) to describe him/her. Is this character a protagonist or an antagonist? Why is this character important to the story you are reading?**

Sincerely,

Your name

**TEXT CONNECTION SENTENCE STARTERS**

**TEXT TO SELF**

- I can connect to (character's name) because \_\_\_\_\_
- I can understand how (character's name) felt because \_\_\_\_\_
- The part of the book where (describe an event here), reminds me of the time I \_\_\_\_\_

**TEXT TO TEXT**

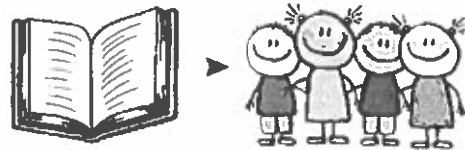
- This book reminds me of (name of another book) because \_\_\_\_\_
- (Character) in (book) reminds me of (character) in (another book) because \_\_\_\_\_
- The way this story is written reminds me of the book (title) because \_\_\_\_\_

**TEXT TO WORLD**

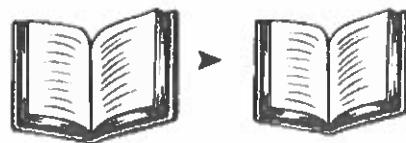
- This story makes me think of \_\_\_\_\_ because \_\_\_\_\_
- This book reminds me of something I heard on the news. The news story was about \_\_\_\_\_

**MAKING TEXT CONNECTIONS**

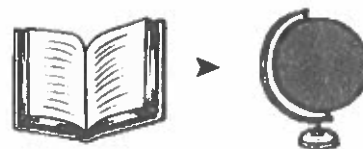
**TEXT TO SELF**



**TEXT TO TEXT**



**TEXT TO WORLD**



# Character Traits

How is my character as a person?

nice	mean	Sad
bright	angry	antisocial
cheerful	bossy	comfortless
caring	cruel	depressed
charming	dark	down
considerate	disrespectful	friendless
delightful	evil	gloomy
encouraging	harsh	glum
friendly	hateful	heartbroken
kind	impolite	heavy-hearted
likable	insensitive	hopeless
loving	raging	isolated
peaceful	rude	lonely
pleasant	selfish	lonesome
polite	spoiled	miserable
respectful	thoughtless	moody
sensitive	uncaring	sorrowful
sweet	unfriendly	unhappy
thoughtful	unpleasant	withdrawn

Does a lot	Does very little
active	bored/boring
adventurous	dull
ambitious	indifferent
bold	lazy
busy	neglectful
energetic	sluggish
hard-working	uninterested

positive	negative
cooperative	uncooperative
calm	reactive
dependable	undependable
fair	unfair
honest	dishonest
humble	conceited
mature	immature
patient	impatient
responsible	irresponsible
trustworthy	untrustworthy

confident	nervous
assertive	anxious
brave	concerned
certain	fearful
courageous	hesitant
fearless	uncertain
independent	uneasy
sure	unsure

Opposites	
calm	hyperactive
funny	serious
gentle	rough
glamorous	simple
shy	loud
quiet	noisy

**Browns Valley School E-Learning Choice Board**  
**Grade 8 Day 2**

- Students should choose at least one activity from each subject area column (Math, Language Arts, Science, Social, and Specials).
- Place a check on the activities completed and have your caregiver/parent sign the bottom of the form.
- Students please return this sheet and the completed work to your teacher within 2 days of your return to school.

Math	Language Arts	Science	Social Studies	PE/Health	Band/Choir
IXL 20 minutes	Read for 20 minutes (AR book, Epic, choice material).	Text pages 34-38. Questions 1-3 on page 38..	Go to Epic and watch the video "Tornadoes". Record 5 facts you learned. Which states in the US has the most tornadoes.	Do a Go Noodle activity	Practice for 20 or more minutes
Extra Information Page 137	Write book letter #2 following the attached format.	Science IXL HH.2	Complete the Oceans and Continent map. Google a map to help you/	Shovel Snow	Look up "Music with Mr. DelGaudio" on youtube. Find a fun video.
	Work on Power Up in language or reading skills, plus vocabulary for 20 minutes.			Play Outside	Make a Musical Snow Person and sing a song about snow.
				Dance to Music	Play a music game on musicplayonline Student Access Code: s432467

Student Name \_\_\_\_\_ Parent/Caregiver Signature \_\_\_\_\_ Date \_\_\_\_\_

## EXTRA INFORMATION

In each of the following problems, there is extra information given. **Look closely at the question, and use only the information you need to answer it.**

**EXAMPLE:** Gary was making \$6.50 per hour. His boss gave him a 52¢ per hour raise. Gary works 40 hours per week. What percent raise did Gary receive?

**Solution:** To figure the percent of Gary's raise, you do **not** need to know how many hours per week Gary works. That is extra information not needed to answer the question. To figure the percent increase, simply divide the change in pay, \$0.52, by the original wages, \$6.50.  $0.52 \div 6.50 = 0.08$ . Move the decimal two places to the right to determine the percent of the raise.  
**Gary received an 8% raise.**

**In the following questions, determine what information is needed from the problem to answer the question and solve.**

- |   |   |
|---|---|
| <p>1. Leah wants a new sound system that is on sale for 15% off the regular price of \$420. She has already saved \$325 toward the cost. What is the dollar amount of the discount?</p> <p>2. Praveen bought a shirt for \$34.80 and socks for \$11.25. He gets \$10.00 per week for his allowance. He paid \$2.76 sales tax. What was his change from three \$20 bills?</p> <p>3. Marty worked 38 hours this week, and he earned \$8.40 per hour. His taxes and insurance deductions amount to 34% of his gross pay. What is his total gross pay?</p> <p>4. Tamika went shopping and spent \$4.80 for lunch. She wants to buy a sweater that is on sale for <math>\frac{1}{4}</math> off the regular \$56.00 price. How much will she save?</p> <p>5. Nick drove an average of 52 miles per hour for 7 hours. His car gets 32 miles per gallon. How far did he travel?</p> | <p>6. The odometer on Melody's car read 45,920 at the beginning of her trip and 46,460 at the end of her trip. Her speed averaged 54 miles per hour, and she used 20 gallons of gasoline. How many miles per gallon did she average?</p> <p>7. Eighty percent of the eighth graders attended the end of the year class picnic. There are 160 eighth graders and 54% of them ride the bus to school each day. How many students went to the class picnic?</p> <p>8. Matt has \$5.00 to spend on snacks. Tastee Potato Chips cost \$2.57 for a one pound bag at the grocery store. T-Mart sells the same bag of chips for \$1.98. How much can he save if he buys the chips at T-Mart?</p> <p>9. Elaina wanted to make 10 cakes for the band bake sale. She needed <math>1\frac{3}{4}</math> cups of flour and <math>2\frac{1}{4}</math> cups of sugar for each cake. How many cups of flour did she need in all?</p> |
|---|---|

Name \_\_\_\_\_

Date \_\_\_\_\_

E-Learning Day- 2

8<sup>th</sup> Social



## PROVINCES OF AUSTRALIA



Label Provinces and Water Bodies

Name \_\_\_\_\_

Date \_\_\_\_\_

---

1

2

3

4

5

6

7

8

0-1

0-2

0-3

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(Use this heading)

Book Letter #2 (E-Learning Day 2)

Name: \_\_\_\_\_ Today's Date \_\_\_\_\_

Dear Mrs. Roark,

**Paragraph 1: Tell me about your book**

The book I am reading right now is \_\_\_\_\_. It is by \_\_\_\_\_. I picked this book because \_\_\_\_\_. I like (or don't like) this book because \_\_\_\_\_. (add more information here- whatever you feel like telling me about your book.)

**Paragraph 2: Make a text connection (see Text Connection Sentence Starters below)**

**Paragraph 3: Describe a character in your book. Use character traits (on next sheet) to describe him/her. Is this character a protagonist or an antagonist? Why is this character important to the story you are reading?**

Sincerely,  
Your name

**TEXT CONNECTION SENTENCE STARTERS**

**TEXT TO SELF**

- I can connect to (character's name) because \_\_\_\_\_
- I can understand how (character's name) felt because \_\_\_\_\_
- The part of the book where (describe an event here), reminds me of the time I \_\_\_\_\_

**TEXT TO TEXT**

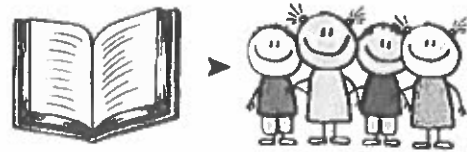
- This book reminds me of (name of another book) because \_\_\_\_\_
- (Character) in (book) reminds me of (character) in (another book) because \_\_\_\_\_
- The way this story is written reminds me of the book (title) because \_\_\_\_\_

**TEXT TO WORLD**

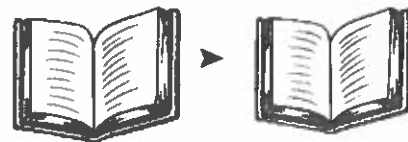
- This story makes me think of \_\_\_\_\_ because \_\_\_\_\_
- This book reminds me of something I heard on the news. The news story was about \_\_\_\_\_

**MAKING TEXT CONNECTIONS**

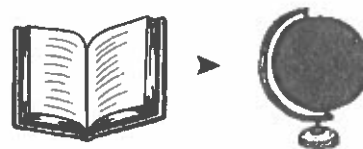
**TEXT TO SELF**



**TEXT TO TEXT**



**TEXT TO WORLD**



# Character Traits

How is my character as a person?

nice	mean	Sad
bright	angry	antisocial
cheerful	bossy	comfortless
caring	cruel	depressed
charming	dark	down
considerate	disrespectful	friendless
delightful	evil	gloomy
encouraging	harsh	glum
friendly	hateful	heartbroken
kind	impolite	heavy-hearted
likable	insensitive	hopeless
loving	raging	isolated
peaceful	rude	lonely
pleasant	selfish	lonesome
polite	spoiled	miserable
respectful	thoughtless	moody
sensitive	uncaring	sorrowful
sweet	unfriendly	unhappy
thoughtful	unpleasant	withdrawn

Does a lot	Does very little
active	bored/boring
adventurous	dull
ambitious	indifferent
bold	lazy
busy	neglectful
energetic	sluggish
hard-working	uninterested

positive	negative
cooperative	uncooperative
calm	reactive
dependable	undependable
fair	unfair
honest	dishonest
humble	conceited
mature	immature
patient	impatient
responsible	irresponsible
trustworthy	untrustworthy

confident	nervous
assertive	anxious
brave	concerned
certain	fearful
courageous	hesitant
fearless	uncertain
independent	uneasy
sure	unsure

Opposites	
calm	hyperactive
funny	serious
gentle	rough
glamorous	simple
shy	loud
quiet	noisy

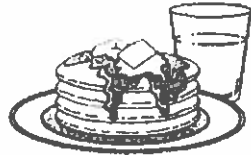
**Browns Valley School E-Learning Choice Board  
Grade 8 Day 3**

- Students should choose at least one activity from each subject area column (Math, Language Arts, Science, Social, and Specials).
- Place a check on the activities completed and have your caregiver/parent sign the bottom of the form.
- Students please return this sheet and the completed work to your teacher within 2 days of your return to school.

Math	Language Arts	Science	Social Studies	PE/Health	Band/Choir
IXL 20 minutes	Read for 20 minutes (AR book, Epic, choice material).	Text pages 40-47. Questions 1-4 on page 47.	Watch CNN 10 and record 4 facts. Write a paragraph with your opinion of one portion of the news presented.	Do a Go Noodle activity	Practice for 20 or more minutes
Pancake Cafe Page 170	Write book letter #3 following the attached format.	Science IXL Y.1		Shovel Snow	Look up "Music with Mr. DelGaudio" on youtube. Find a fun video.
	Work on Power Up in language or reading skills, plus vocabulary for 20 minutes.			Play Outside	Make a Musical Snow Person and sing a song about snow.
				Dance to Music	Play a music game on musicplayonline Student Access Code: s432467

Student Name \_\_\_\_\_ Parent/Caregiver Signature \_\_\_\_\_ Date \_\_\_\_\_

# PANCAKE CAFÉ



## CLASSIC BREAKFASTS



Bacon or Sausage Add \$1.90    Ham Add \$1.80    Hash Browns Add \$1.20  
 Orange Juice Add \$2.00    Coffee Add \$1.20    Tea Add \$1.20

Pancakes	Omelets	Sampler Breakfasts
Buttermilk (4) \$3.40	Country Omelet \$6.00	2 Eggs, 2 Pancakes, 2 Bacon \$5.50
(2) \$2.50	Vegetable Omelet \$5.50	2 Eggs, Hash Browns, 2 Sausage \$5.50
Pecan \$4.00	Steak Omelet \$6.50	2 Eggs, 2 Biscuits, 2 Bacon \$5.50
Chocolate Chip \$4.00	Denver Omelet \$5.70	Eggs Benedict, Toast, Hash Browns \$5.70
Blueberry \$3.50	Sausage Omelet \$6.60	Steak and Eggs, Toast, Hash Browns \$6.50
Buckwheat \$4.00	Cheese Omelet \$6.20	French Toast, 2 Bacon, 2 Sausage \$5.80

Figure the total cost of the following orders. Round to the nearest penny.

	Total Cost
1. Vegetable omelet, hash browns, orange juice, coffee + 5% sales tax	_____
2. Chocolate chip pancakes, orange juice, ham + 6% sales tax	_____
3. Steak omelet and tea + 7% sales tax	_____
4. 2 eggs, 2 biscuits, 2 bacon, coffee + 5% sales tax	_____
5. French toast, 2 bacon, 2 sausage, coffee + 4% sales tax	_____
6. Denver omelet, hash browns, orange juice + 5% sales tax	_____
7. Buckwheat pancakes, ham, coffee, orange juice + 6% sales tax	_____
8. 2 eggs, 2 pancakes, 2 bacon, orange juice, coffee + 4% sales tax	_____
9. 2 buttermilk pancakes, sausage, coffee + 7% sales tax	_____
10. Eggs Benedict, toast, hash browns, tea + 6% sales tax	_____
11. Cheese omelet, orange juice, bacon, coffee + 5% sales tax	_____
12. Blueberry pancakes, sausage, orange juice, coffee	_____

E-learning

Day 3

5th  
Social

### China at a Glance

China is a vast and beautiful country filled with unusual sights and a unique history. Isolated from the rest of the world for centuries, this isolation is fascinating today as the Great Wall which kept foreigners out is the only man-made object on



earth visible from space. Chinese Emperors and royalty lived in the Forbidden City which sits in the middle of Beijing, the capital of China. The Forbidden City is the world's largest palace. But the isolation of Emperors and Communism is over as China hosted the 2008 Summer Olympics and showed a modern face to the world.

China is struggling to bring its vast country and huge population into the 21<sup>st</sup> Century. While Chinese products fill stores in the United States, Chinese workers are under-employed; this means there are not enough jobs for people who want to work. In a hurry to create factories, China has major air and water pollution problems because the focus is just to make products without concern for the environment and worker safety.

China has the world's largest population, 1.3 billion people. For comparison, China is geographically about the same size as the United States and the U.S. population is about 300 million. The Chinese government is Communist and ruled that married couples can have just one child in order to control population growth and improve the standard of living.

About half the people of China are farmers who work in small farm plots and remain poor. The remaining people live in large crowded cities. The Chinese people are working hard to improve their country.

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

**Multiple Choice Questions – China at a Glance**

Circle the correct answer.

1. China was largely unknown to the rest of the world for centuries because
  - a. The Himalaya Mountains could not be crossed
  - b. Emperors forced isolation
  - c. The climate was too harsh
  - d. Beijing was a forbidden city
  
2. The only man-made object visible from space is
  - a. The Great Wall
  - b. The Forbidden City
  - c. The city of Beijing
  - d. None of the above
  
3. The government of China is
  - a. A democracy
  - b. Ruled by Emperors
  - c. Communist
  - d. A monarchy
  
4. In 2008 China showed a modern face to the world by
  - a. Hosting the Summer Olympics
  - b. Building factories
  - c. Solving pollution problems
  - d. All of the above
  
5. In order to control population the government ruled that Chinese couples
  - a. Can have only one child
  - b. Can farm small plots
  - c. Both a. and b.
  - d. None of the above
  
6. What portion of the population of China lives in cities?
  - a. One-quarter
  - b. Half
  - c. Three-quarters
  - d. All

(Use this heading)

Book Letter #3 (E-Learning Day 3)

Name: \_\_\_\_\_ Today's Date \_\_\_\_\_

Dear Mrs. Roark,

**Paragraph 1: Tell me about your book**

The book I am reading right now is \_\_\_\_\_. It is by \_\_\_\_\_.  
I picked this book because \_\_\_\_\_. I like (or don't like) this book because \_\_\_\_\_. (add more information here- whatever you feel like telling me about your book.)

**Paragraph 2: Make a text connection (see Text Connection Sentence Starters below)**

**Paragraph 3: Describe a character in your book. Use character traits (on next sheet) to describe him/her. Is this character a protagonist or an antagonist? Why is this character important to the story you are reading?**

Sincerely,  
Your name

**TEXT CONNECTION SENTENCE STARTERS**

**TEXT TO SELF**

- I can connect to (character's name) because \_\_\_\_\_
- I can understand how (character's name) felt because \_\_\_\_\_
- The part of the book where (describe an event here), reminds me of the time I \_\_\_\_\_

**TEXT TO TEXT**

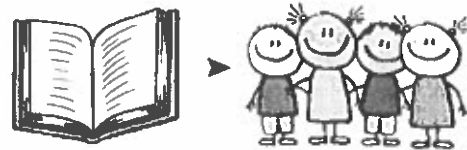
- This book reminds me of (name of another book) because \_\_\_\_\_
- (Character) in (book) reminds me of (character) in (another book) because \_\_\_\_\_
- The way this story is written reminds me of the book (title) because \_\_\_\_\_

**TEXT TO WORLD**

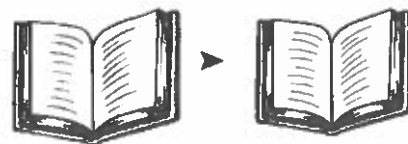
- This story makes me think of \_\_\_\_\_ because \_\_\_\_\_
- This book reminds me of something I heard on the news. The news story was about \_\_\_\_\_

**MAKING TEXT CONNECTIONS**

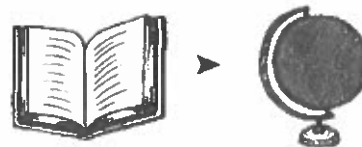
**TEXT TO SELF**



**TEXT TO TEXT**



**TEXT TO WORLD**



# Character Traits

How is my character as a person?

nice	mean	Sad
bright	angry	antisocial
cheerful	bossy	comfortless
caring	cruel	depressed
charming	dark	down
considerate	disrespectful	friendless
delightful	evil	gloomy
encouraging	harsh	glum
friendly	hateful	heartbroken
kind	impolite	heavy-hearted
likable	insensitive	hopeless
loving	raging	isolated
peaceful	rude	lonely
pleasant	selfish	lonesome
polite	spoiled	miserable
respectful	thoughtless	moody
sensitive	uncaring	sorrowful
sweet	unfriendly	unhappy
thoughtful	unpleasant	withdrawn

Does a lot	Does very little
active	bored/boring
adventurous	dull
ambitious	indifferent
bold	lazy
busy	neglectful
energetic	sluggish
hard-working	uninterested

positive	negative
cooperative	uncooperative
calm	reactive
dependable	undependable
fair	unfair
honest	dishonest
humble	conceited
mature	immature
patient	impatient
responsible	irresponsible
trustworthy	untrustworthy

confident	nervous
assertive	anxious
brave	concerned
certain	fearful
courageous	hesitant
fearless	uncertain
independent	uneasy
sure	unsure

Opposites	
calm	hyperactive
funny	serious
gentle	rough
glamorous	simple
shy	loud
quiet	noisy

## Browns Valley School E-Learning Choice Board Grade 8 Day 4

- Students should choose at least one activity from each subject area column (Math, Language Arts, Science, Social, and Specials).
- Place a check on the activities completed and have your caregiver/parent sign the bottom of the form.
- Students please return this sheet and the completed work to your teacher within 2 days of your return to school.

Math	Language Arts	Science	Social Studies	PE/Health	Band/Choir
IXL 20 minutes	Read for 20 minutes (AR book, Epic, choice material).	Text pages 48-49. Questions 1-3 on page 49.	Read the words to the first stanza of America the Beautiful. Illustrate with a drawing what you have read.	Do a Go Noodle activity	Practice for 20 or more minutes
Cubes Page 215	Write book letter #4 following the attached format.	Science IXL D.1	Label the Central American Countries Map. Google a Map to help you.	Shovel Snow	Look up "Music with Mr. DelGaudio" on youtube. Find a fun video.
	Work on Power Up in language or reading skills, plus vocabulary for 20 minutes.			Play Outside	Make a Musical Snow Person and sing a song about snow.
				Dance to Music	Play a music game on musicplayonline Student Access Code: s432467

Student Name \_\_\_\_\_ Parent/Caregiver Signature \_\_\_\_\_ Date \_\_\_\_\_

4

## CUBES

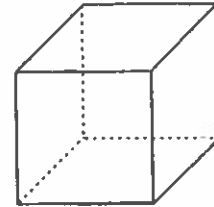
**EXAMPLE:** Find the volume of the cube pictured at the right.

Each side(s) of a cube has the same measure.

The formula for the volume of a cube is:  $V = s^3$  ( $s \times s \times s$ )

**Step 1:** Insert measurements from the figure into the formula:

**Step 2:** Multiply to solve.  $5 \times 5 \times 5 = 125 \text{ cm}^3$



$s = 5 \text{ cm}$

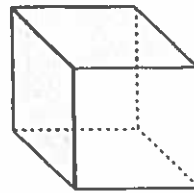
**Note:** Volume is always expressed in cubic units such as  $\text{in}^3$ ,  $\text{ft}^3$ ,  $\text{m}^3$ ,  $\text{cm}^3$ , or  $\text{mm}^3$ .

Answer each of the following questions about cubes.

- If a cube is 3 centimeters on each edge, what is the volume of the cube?  
\_\_\_\_\_
- If the measure of the edge is doubled to 6 centimeters on each edge, what is the volume of the cube?  
\_\_\_\_\_
- What if the edge of a 3 centimeters cube is tripled to become 9 centimeters on each edge? What will the volume be?  
\_\_\_\_\_
- How many cubes with edges measuring 3 centimeters would you need to stack together to make a solid 12 centimeter cube?  
\_\_\_\_\_
- What is the volume of a 2 centimeter cube?  
\_\_\_\_\_
- Jerry built a 2 inch cube to hold his marble collection. He wants to build a cube with a volume 8 times larger. How much will each edge measure?  
\_\_\_\_\_

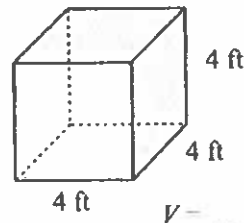
Find the volume of the following cubes.

7.

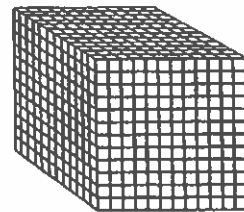


$s = 7 \text{ in}$   $V =$  \_\_\_\_\_

8.



9. 12 inches = 1 foot



$s = 1 \text{ foot}$

How many cubic inches are in a cubic foot? \_\_\_\_\_

Name \_\_\_\_\_

Date \_\_\_\_\_



## COUNTRIES OF SOUTH AMERICA



*Label Countries and Oceans*

Name \_\_\_\_\_

Date \_\_\_\_\_

---

1

2

3

4

5

6

7

8

9

10

11

12

13

O-1

O-2

C-1

---

(Use this heading)

Book Letter #4 (E-Learning Day 4)

Name: \_\_\_\_\_ Today's Date \_\_\_\_\_

Dear Mrs. Roark,

**Paragraph 1: Tell me about your book**

The book I am reading right now is \_\_\_\_\_. It is by \_\_\_\_\_.  
I picked this book because \_\_\_\_\_. I like (or don't like) this book because \_\_\_\_\_. (add more information here- whatever you feel like telling me about your book.)

**Paragraph 2: Make a text connection (see Text Connection Sentence Starters below)**

**Paragraph 3: Describe a character in your book. Use character traits (on next sheet) to describe him/her. Is this character a protagonist or an antagonist? Why is this character important to the story you are reading?**

Sincerely,

Your name

**TEXT CONNECTION SENTENCE STARTERS**

**TEXT TO SELF**

- I can connect to (character's name) because \_\_\_\_\_
- I can understand how (character's name) felt because \_\_\_\_\_
- The part of the book where (describe an event here), reminds me of the time I \_\_\_\_\_

**TEXT TO TEXT**

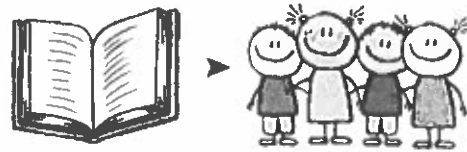
- This book reminds me of (name of another book) because \_\_\_\_\_
- (Character) in (book) reminds me of (character) in (another book) because \_\_\_\_\_
- The way this story is written reminds me of the book (title) because \_\_\_\_\_

**TEXT TO WORLD**

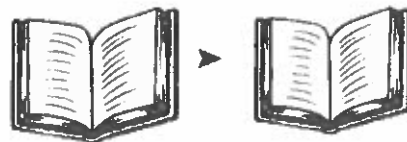
- This story makes me think of \_\_\_\_\_ because \_\_\_\_\_
- This book reminds me of something I heard on the news. The news story was about \_\_\_\_\_

**MAKING TEXT CONNECTIONS**

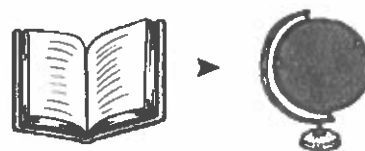
**TEXT TO SELF**



**TEXT TO TEXT**



**TEXT TO WORLD**



# Character Traits

How is my character as a person?

nice	mean	Sad
bright	angry	antisocial
cheerful	bossy	comfortless
caring	cruel	depressed
charming	dark	down
considerate	disrespectful	friendless
delightful	evil	gloomy
encouraging	harsh	glum
friendly	hateful	heartbroken
kind	impolite	heavy-hearted
likable	insensitive	hopeless
loving	raging	isolated
peaceful	rude	lonely
pleasant	selfish	lonesome
polite	spoiled	miserable
respectful	thoughtless	moody
sensitive	uncaring	sorrowful
sweet	unfriendly	unhappy
thoughtful	unpleasant	withdrawn

Does a lot	Does very little
active	bored/boring
adventurous	dull
ambitious	indifferent
bold	lazy
busy	neglectful
energetic	sluggish
hard-working	uninterested

positive	negative
cooperative	uncooperative
calm	reactive
dependable	undependable
fair	unfair
honest	dishonest
humble	conceited
mature	immature
patient	impatient
responsible	irresponsible
trustworthy	untrustworthy

confident	nervous
assertive	anxious
brave	concerned
certain	fearful
courageous	hesitant
fearless	uncertain
independent	uneasy
sure	unsure

Opposites	
calm	hyperactive
funny	serious
gentle	rough
glamorous	simple
shy	loud
quiet	noisy

## Browns Valley School E-Learning Choice Board Grade 8 Day 5

- Students should choose at least one activity from each subject area column (Math, Language Arts, Science, Social, and Specials).
- Place a check on the activities completed and have your caregiver/parent sign the bottom of the form.
- Students please return this sheet and the completed work to your teacher within 2 days of your return to school.

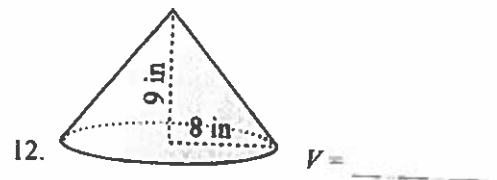
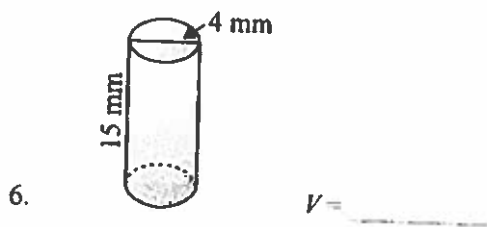
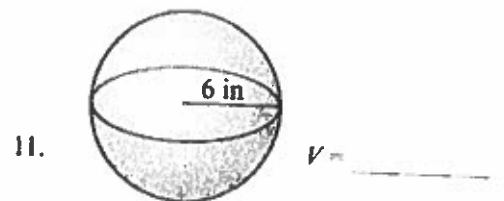
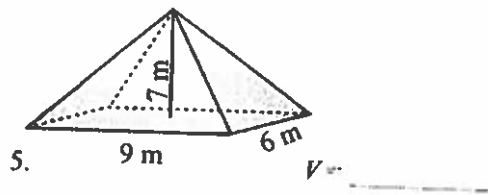
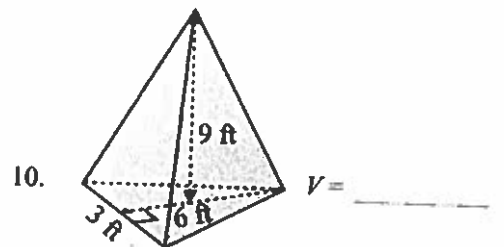
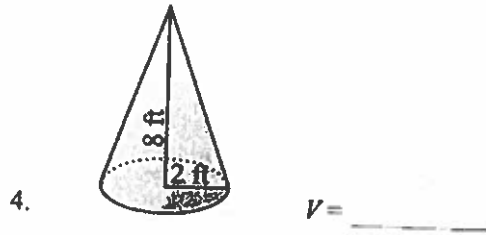
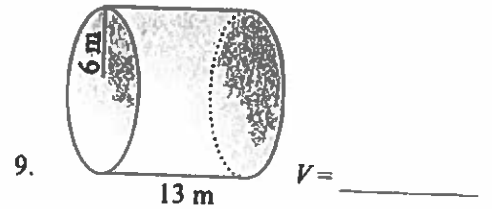
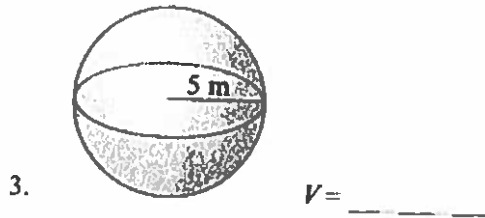
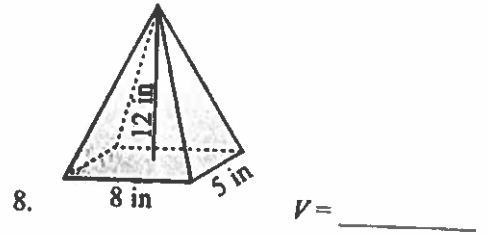
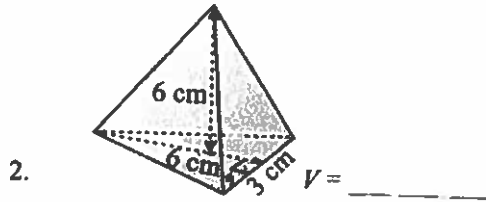
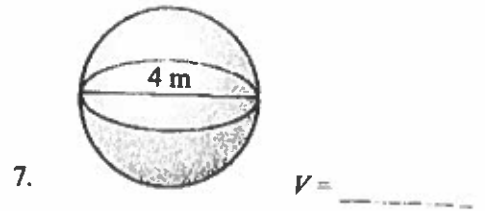
Math	Language Arts	Science	Social Studies	PE/Health	Band/Choir
IXL 20 minutes	Read for 20 minutes (AR book, Epic, choice material).	Test page 51 Questions 1-10	Watch CNN 10 Record 4 facts. Explain how watching the news could make you a better citizen.	Do a Go Noodle activity	Practice for 20 or more minutes
Volume of Spheres, Cones, Cylinders and Pyramids Page 217-218	Write book letter #5 following the attached format.	Science IXL Y.2		Shovel Snow	Look up "Music with Mr. DelGaudio" on youtube. Find a fun video.
	Work on Power Up in language or reading skills, plus vocabulary for 20 minutes.			Play Outside	Make a Musical Snow Person and sing a song about snow.
				Dance to Music	Play a music game on musicplayonline Student Access Code: s432467

Student Name \_\_\_\_\_

Parent/Caregiver Signature \_\_\_\_\_

Date \_\_\_\_\_

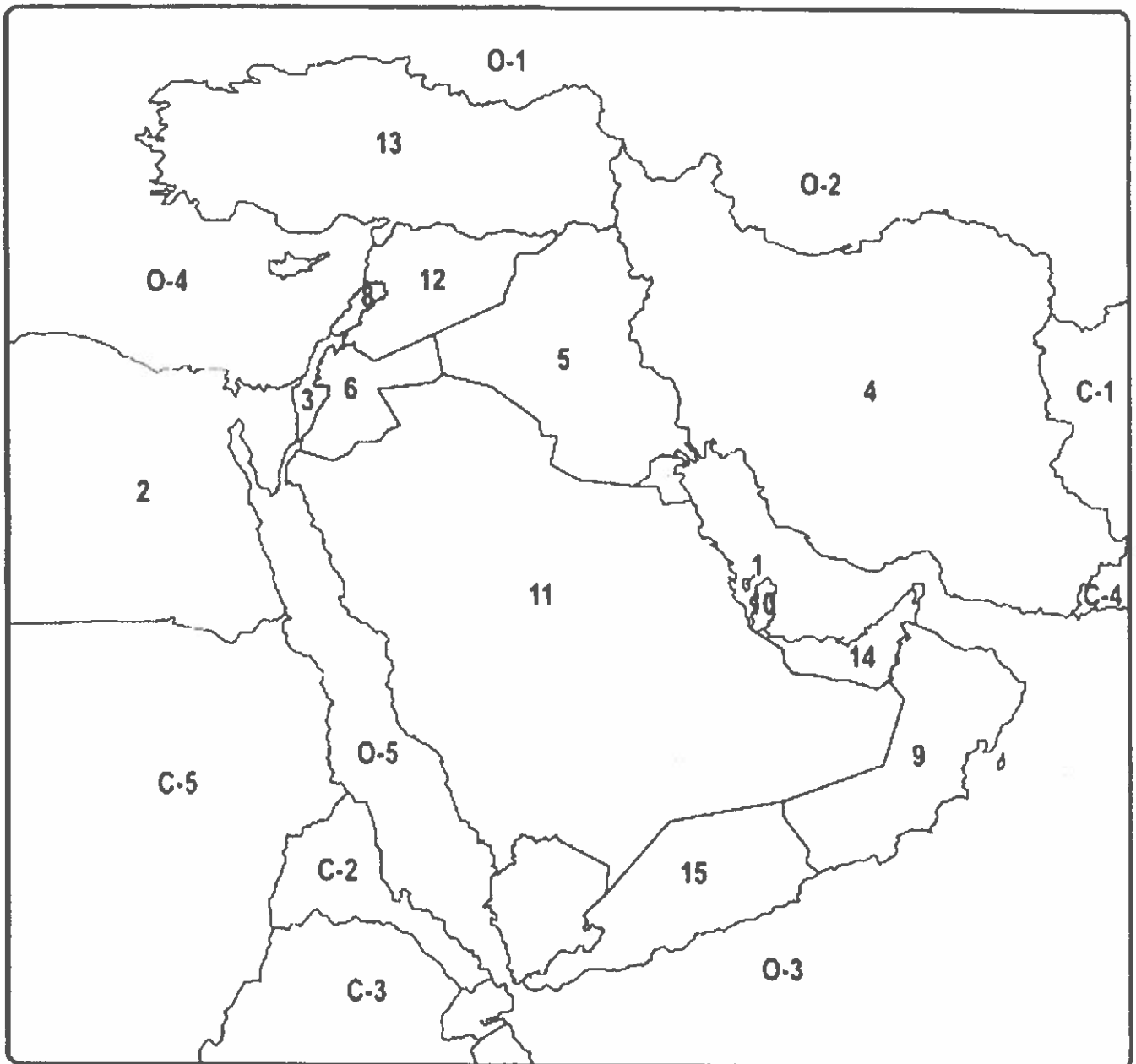
Find the volume of each of the following shapes. Use  $\pi = 3.14$ .



Name \_\_\_\_\_

Day - 5

Date \_\_\_\_\_



**MIDDLE EAST ALL COUNTRIES**



Label Countries and Bodies of Water

Name \_\_\_\_\_

Date \_\_\_\_\_

---

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

O-1

O-2

O-3

O-4

O-5

C-1

C-2

C-3

C-4

C-5

C-6

C-7

---

(Use this heading)

Book Letter #5 (E-Learning Day 5)

Name: \_\_\_\_\_ Today's Date \_\_\_\_\_

Dear Mrs. Roark,

**Paragraph 1: Tell me about your book**

The book I am reading right now is \_\_\_\_\_. It is by \_\_\_\_\_.  
I picked this book because \_\_\_\_\_. I like (or don't like) this book because \_\_\_\_\_. (add more information here- whatever you feel like telling me about your book.)

**Paragraph 2: Make a text connection** (see Text Connection Sentence Starters below)

**Paragraph 3: Describe a character in your book. Use character traits (on next sheet) to describe him/her. Is this character a protagonist or an antagonist? Why is this character important to the story you are reading?**

Sincerely,  
Your name

**TEXT CONNECTION SENTENCE STARTERS**

**TEXT TO SELF**

- I can connect to (character's name) because \_\_\_\_\_
- I can understand how (character's name) felt because \_\_\_\_\_
- The part of the book where (describe an event here), reminds me of the time I \_\_\_\_\_

**TEXT TO TEXT**

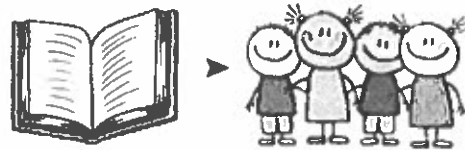
- This book reminds me of (name of another book) because \_\_\_\_\_
- (Character) in (book) reminds me of (character) in (another book) because \_\_\_\_\_
- The way this story is written reminds me of the book (title) because \_\_\_\_\_

**TEXT TO WORLD**

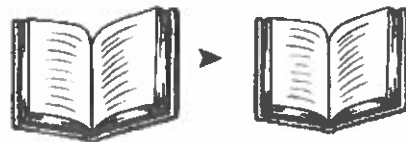
- This story makes me think of \_\_\_\_\_ because \_\_\_\_\_
- This book reminds me of something I heard on the news. The news story was about \_\_\_\_\_

**MAKING TEXT CONNECTIONS**

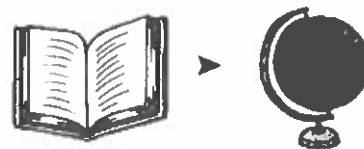
**TEXT TO SELF**



**TEXT TO TEXT**



**TEXT TO WORLD**



# Character Traits

How is my character as a person?

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courageous	hesitant
fearless	uncertain
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sure	unsure

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funny	serious
gentle	rough
glamorous	simple
shy	loud
quiet	noisy