

8th Grade Snow Day Packet

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Name: _____

Class: _____

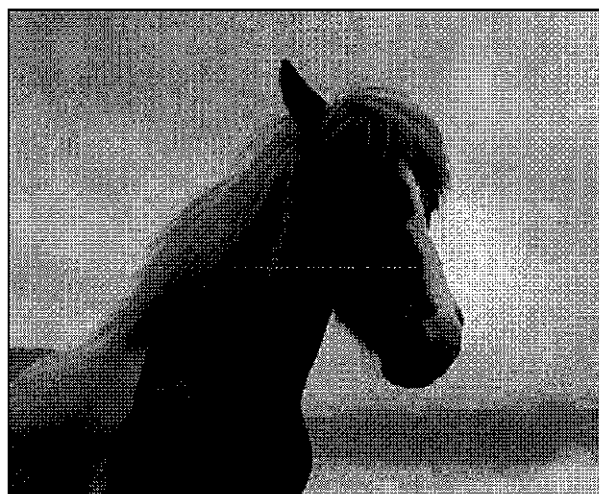
The Fox and the Horse

By The Brothers Grimm

1812

Jacob Grimm (1785-1863) and Wilhelm Grimm (1786-1859) are known as the Brothers Grimm. They were German authors famous for collecting and publishing folklore. In this folktale, a fox helps a horse prove his worth after he has been asked to leave the stable. As you read, take notes on the interaction between the fox and the horse.

- [1] A peasant once had a faithful horse, but it had grown old and could no longer do its work. Its master gruded it food, and said: "I can't use you any more, but I still feel kindly towards you, and if you show yourself strong enough to bring me a lion I will keep you to the end of your days. But away with you now, out of my stable," and he drove it out into the open country.



"Island horse" by Silje Midtgård is licensed under CC0.

The poor horse was very sad, and went into the forest to get a little shelter from the wind and the weather. There he met a fox, who said: "Why do you hang your head, and wander about in this solitary¹ fashion?"

"Alas!" answered the horse, "avarice² and honesty cannot live together. My master has forgotten all the service I have done for him for these many years, and because I can no longer plough he will no longer feed me, and he has driven me away."

"Without any consideration?" asked the fox.

- [5] "Only the poor consolation³ of telling me that if I was strong enough to bring him a lion he would keep me, but he knows well enough that the task is beyond me."

The fox said: "But I will help you. Just you lie down here, and stretch your legs out as if you were

1. **Solitary** (*adjective*) done or existing alone
2. **Avarice** (*noun*) extreme greed
3. **Consolation** (*noun*) the comfort recieved after a loss or disappointment

dead." The horse did as he was told, and the fox went to the lion's den, not far off, and said: "There is a dead horse out there. Come along with me, and you will have a rare meal." The lion went with him, and when they got up to the horse, the fox said: "You can't eat it in comfort here. I'll tell you what. I will tie it to you, and you can drag it away to your den, and enjoy it as your leisure."

The plan pleased the lion, and he stood quite still, close to the horse, so that the fox should fasten them together. But the fox tied the lion's legs together with the horse's tail, and twisted and knotted it so that it would be quite impossible for it to come undone.

When he had finished his work he patted the horse on the shoulder, and said: "Pull, old grey! Pull!"

Then the horse sprang up, and dragged the lion away behind him. The lion in his rage roared, so that all the birds in the forest were terrified, and flew away. But the horse let him roar, and never stopped till he stood before his master's door.

[10] When the master saw him he was delighted, and said to him: "You shall stay with me, and have a good time as long as you live."

And he fed him well till he died.

"The Fox and the Horse" by The Brothers Grimm (1812) is in the public domain.

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Text-Dependent Questions

Directions: For the following questions, choose the best answer or respond in complete sentences.

1. What does the fox need most for his plan to work?
 - A. The horse must be stern with the fox.
 - B. The horse must be afraid of the lion.
 - C. The lion must believe the fox's lie.
 - D. The lion must have a den.

2. PART A: Which aspect of the horse's character best helps to resolve the conflict in the folktale?
 - A. intelligence
 - B. loyalty
 - C. persistence
 - D. trust

3. PART B: Which quotation from the folktale best illustrates the answer to Part A?
 - A. "A peasant once had a faithful horse, but it had grown old and could no longer do its work." (Paragraph 1)
 - B. "'Alas!' answered the horse, 'avarice and honesty cannot live together!'" (Paragraph 3)
 - C. "The horse did as he was told, and the fox went to the lion's den, not far off, and said: 'There is a dead horse out there.'" (Paragraph 6)
 - D. "But the horse let him roar, and never stopped till he stood before his master's door." (Paragraph 9)

4. PART A: Which TWO sentences belong in a summary of "The Fox and the Horse"?
 - A. The old horse is sent away by his owner.
 - B. The horse lay down as the fox told him to do.
 - C. The horse receives help from a cunning fox.
 - D. The peasant does not want to feed an old horse.
 - E. The birds in the forest are frightened by the lion.
 - F. The horse ignores the lion's enraged roar.

5. PART B: Which TWO additional sentences belong in the summary in Part A?
- A. The horse was sad when his master turned him out.
 - B. The fox promises the lion a special meal.
 - C. The fox tricks the lion into being tied to the horse.
 - D. The horse is able to bring a lion back to his master.
 - E. The lion is in his den when the fox comes to trick him.
 - F. The master forgot the horse's many years of service.
6. PART A: Which statement best expresses the main theme of the folktale?
- A. Loyal friends can be trusted.
 - B. Honest people are good friends.
 - C. Individuals who show kindness are often treated the same way.
 - D. Individuals can accomplish more with the help of others.
7. PART B: Which quotation from the folktale best demonstrates the theme?
- A. "A peasant once had a faithful horse, but it had grown old and could no longer do its work." (Paragraph 1)
 - B. "'Only the poor consolation of telling me that if I was strong enough to bring him a lion he would keep me, but he knows well enough that the task is beyond me.'" (Paragraph 5)
 - C. "Then the horse sprang up, and dragged the lion away behind him." (Paragraph 9)
 - D. "When the master saw him he was delighted, and said to him: 'You shall stay with me, and have a good time as long as you live.'" (Paragraph 10)
8. PART A: Why does the horse decide to follow the fox's plan without knowing what it is?
- A. because the horse has lost his self-confidence
 - B. because the fox has helped him before
 - C. because the fox knows where the lion's den is
 - D. because the horse is lonely
9. PART B: Which quotation best supports the answer to Part A?
- A. "The poor horse was very sad." (Paragraph 2)
 - B. "'Why do you hang your head, and wander about in this solitary fashion?'" (Paragraph 2)
 - C. "'if I was strong enough to bring him a lion he would keep me, but he knows well enough that the task is beyond me.'" (Paragraph 5)
 - D. "The horse did as he was told, and the fox went to the lion's den." (Paragraph 6)

Science Day 1: The Physics of Sledding: Which Sled is Fastest?

Name: _____ Date: _____

Introduction

Sledding is all about finding the perfect combination of speed and fun! But did you know that the type of sled you use and the snow conditions can make a huge difference?

Here's why:

- **Friction:** This is the force that slows you down when two surfaces rub together. A sled with a smooth bottom has less friction and slides faster. A rough sled, like one made of cardboard, creates more friction and goes slower.
- **Weight:** Heavier sleds often go faster because they press down on the snow, reducing air pockets that can create resistance. Too much weight can make the sled sink, increasing friction.
- **Snow Conditions:**
 - **Fresh Snow:** Fluffy snow creates more friction because it's soft and your sled sinks slightly.
 - **Icy Snow:** Hard-packed or icy snow has less friction, making your sled glide faster.

Instructions

Find 3 household items that you can use as a sled. Examples: a cardboard box, a laundry basket, an actual sled, a couch cushion, etc. Predict which sled will go fastest and why.

Sled Type	Prediction (Fast, Slow, or Medium)	Why?
Sled #1:		
Sled #2:		
Sled #3:		

Social Studies Day 1: George Washington and the Winter at Valley Forge

Name: _____ Date: _____

Introduction: Surviving the Winter at Valley Forge

During the Revolutionary War, George Washington and his army faced one of their greatest challenges: the winter of 1777-1778 at Valley Forge. Located in Pennsylvania, Valley Forge was a key winter camp for the Continental Army. The soldiers endured freezing temperatures, heavy snow, and a lack of food, clothing, and supplies. Many became sick, and some even died due to the harsh conditions.

Despite these hardships, Washington's leadership kept the army together. He worked to improve supplies and called on Baron von Steuben, a skilled military officer from Prussia, to train the soldiers. By spring, the Continental Army had become stronger and better prepared to fight. This winter was a turning point in the war, proving the army's resilience and Washington's ability to lead through adversity.

Part 1: Winter Challenges at Valley Forge

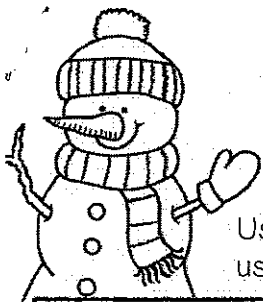
Match the challenge faced at Valley Forge to the description by writing the correct letter next to it:

Challenge	Description
Lack of Food	A. Soldiers wrapped rags around their feet to stay warm.
Harsh Weather	B. Diseases like smallpox spread quickly through the camp.
Poor Clothing	C. Soldiers went days without eating due to supply shortages.
Disease	D. Snow and freezing temperatures made survival extremely difficult.

Part 2: Reflecting on Leadership and Resilience

Answer the questions below:

1. **Leadership:** What actions did George Washington take to help his soldiers survive the winter at Valley Forge?
2. **Training:** How did Baron von Steuben improve the army during the winter?
3. **Resilience:** Imagine you were one of the soldiers at Valley Forge. What would you have done to stay positive and motivated during such a difficult time?



Name _____

Date _____ Pd _____

RATIO APPLICATION

Use your understanding of equivalent ratios to answer the following questions. Then, use the color that corresponds with each solution to color the picture on the next page.

A Sasha uses 3 teaspoons of hot chocolate mix for every 8 ounces of milk. How many teaspoons of hot chocolate mix does she need for 48 ounces of milk?

B Sara wrote the equivalent ratios shown below. Find the missing value.

$$\frac{18}{30} \text{ and } \frac{?}{60}$$

C Mrs. Liu is mixing glue and shaving cream to make snowman puff paint for her art class. The ounces of glue to ounces of shaving cream must have a ratio of 7:15. If she is mixing 56 ounces of glue, how much shaving cream does she need?

D The table below shows the ratio of cups of flour to sugar cookies. Find the missing value to create an equivalent ratio.

CUPS OF FLOUR	SUGAR COOKIES
4	32
16	?

E Cody and Jamal are making snow bricks to use to build a fort. Cody makes 9 bricks in the same amount of time that Jamal makes 12 bricks. If Cody makes 45 snow bricks, how many can Jamal make?

F The table below shows the ratio of beanies to scarves. Find the missing value to create an equivalent ratio.

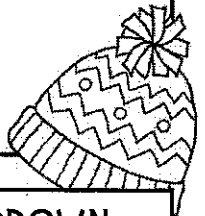
BEANIES	SCARVES
15	9
?	12

G Saginaw Elementary school's lost and found has a total of 72 items. Four out of 6 are jackets, the remaining are gloves. How many items in the lost and found are gloves?

H Malcom wrote the equivalent ratios shown below. Find the scale factor he used to write the equivalent ratios.

$$\frac{9}{40} \text{ and } \frac{54}{240}$$

I Paula is making hot apple cider using apple juice and cinnamon candy. Her recipe calls for 0.5 cups of cinnamon candy for every 2 pints of apple juice. How many pints of apple juice does she need for 2 cups of cinnamon candy?



RED	LIGHT BLUE	PURPLE	GREEN	ORANGE	BROWN
24	8	128	6	120	36
60	18	20	12	16	48

RATIO APPLICATION

Name: _____ Pd: _____

Solve each problem. Then, use the color that corresponds with each solution to color the picture below.

The image contains several winter-themed illustrations with letters placed on them for coloring:

- Snowflakes:** Three snowflakes are shown. The top-left one has a small 'A' at its center. The bottom-left one has a small 'A' at its center. The middle one has a small 'A' at its center.
- Snowman:** A snowman wearing a top hat, a scarf, and having stick arms. The top hat has a small 'E' on its side. The scarf has several small 'C's and 'D's. The stick arms have small 'B's.
- School Sign:** A sign that says "SCHOOL CLOSED" with a "WALK AWAY" sign on top. The sign has a small 'A' on its left side. The "WALK AWAY" sign has a small 'A' on its top. The "SCHOOL" sign has a small 'G' on its top. The "CLOSED" sign has a small 'C' on its top. The signpost has a small 'B' on its side. The "WALK AWAY" sign has a small 'I' on its top.
- Eggs:** A basket of eggs. The basket has a small 'A' on its side. The eggs have small 'A's and 'I's on them.
- Mug:** A mug with a handle and a polka-dot pattern. The handle has a small 'H' on it. The mug has a small 'B' on its rim, a small 'E' on its side, and a small 'A' on its side.
- Winter Hat:** A winter hat with a pom-pom and a decorative band. The hat has a small 'E' on its side. The pom-pom has a small 'H' on it. The band has a small 'L' on it.

Advanced PE

- **Day 1:** Write an agility workout consisting of 8 different exercises (example jumps, sprint, cone drills) Then create a 4 exercise core finisher.
- **Day 2:** Write an upper body weight room workout consisting of 9 different exercises Then create a 4 exercise core finisher.
- **Day 3:** Write a lower body weight room workout consisting of 9 different exercises Then create a 4 exercise core finisher.

PE 7/PE 8

- **Day 1:** The goal of this assignment is to use your creativity to come up with a game or activity that you can set up, explain to your classmates and play during PE class. I want you to be creative and use equipment that we have in school.
- **Day 2:** Write a workout Wednesday workout consisting of 10 bodyweight exercises and write down which body part is being worked beside the exercise.
- **Day 3:** Create a personal fitness plan and then select an activity that will help you reach one of your fitness goals. Write a plan that shows when and where you will do this activity. Set goals for improving your performance.

Title: "Snow Day Science: Making Snow Ice Cream"

1. Introduction

- **Objective:** Learn about chemical reactions, measurement, and following procedures while making snow ice cream.

2. Materials Needed

- Fresh, clean snow (about 8 cups)
 - Sweetened condensed milk (or substitute with milk and sugar)
 - Vanilla extract
 - Measuring cups and spoons
 - Mixing bowl and spoon
-

3. Science Behind It

- **States of Matter:** How the snow (solid) interacts with liquids to create a creamy mixture.
 - **Freezing Point Depression:** Adding ingredients like sugar and vanilla changes the freezing point.
 - **Chemical Reactions:** Discuss how ingredients combine to create a new texture.
-

4. Activity: Make Your Own Snow Ice Cream

Instructions:

1. Collect clean snow in a mixing bowl.
 2. Slowly add sweetened condensed milk while stirring.
 3. Add a splash of vanilla extract.
 4. Mix until you achieve an ice cream-like texture.
-

5. Reflection Questions:

- What changes did you observe when mixing the ingredients?
 - How did the texture change as you added more liquid?
 - What would happen if you used less/more snow or different ingredients?
-

ART

Directions: Answer the following questions with 2 or 3 complete sentences about the painting. Use additional paper or the back if needed.



Title: *The Wounded Angel*

Artist: Hugo Simberg

Year: 1903

Type: Oil Paint

Dimensions: 50 in × 61 in

1. What do you think the artist was trying to communicate with this painting?

2. Are there any symbols or imagery in the painting that might hold meaning?

Band

Watch a YouTube video on instrument cleaning, clean your instrument based on the technique used, and practice at least 10-15 minutes per day.

Assignment Title: The Downside of Social Media

Mr. Walkers Computers and business!

Objective:

To analyze and understand the negative effects of social media on mental health, relationships, and society while learning to critically evaluate its impact.

Instructions:

1. Read and Research:

Start by using google and news sites and research about social media's downsides.

2. Write an Essay:

Write a 1-2 page essay answering the following questions:

- What are three potential downsides of social media?
- How can excessive use of social media affect mental health?
- In what ways can social media influence friendships and communication?
- What steps can individuals take to use social media responsibly?

Requirements:

- Use examples from your research.
 - Include at least one personal reflection or example.
 - Be clear and organized with your thoughts.
-

Choir

Watch a YouTube video on simple warm ups and practice 2 times per day.