


NTI-Snow Day Packet-Day 10-Math

<p>1. Andrew ate $\frac{2}{3}$ of his pizza. Matthew ate $\frac{2}{4}$ of the same size pizza. Which sentence correctly compares the two?</p> <p>a. $\frac{2}{3} = \frac{2}{4}$ b. $\frac{2}{4} > \frac{2}{3}$</p> <p>c. $\frac{2}{3} < \frac{2}{4}$ d. $\frac{2}{4} < \frac{2}{3}$</p>	<p>2. Pam had 45 pennies. She collected 73 more. To the nearest ten, about how many pennies did Pam have?</p> <p>a. 100 pennies b. 110 pennies</p> <p>c. 120 pennies d. 130 pennies</p>
<p>3. Tracy was counting by 6's. 6, 12, 18... He stopped at 36. Which multiplication sentence best represents Tracy's counting?</p> <p>a. 6×3 b. 6×4</p> <p>c. 6×6 d. 6×36</p>	<p>4. Steve worked up $\frac{1}{2}$ of his garden. Which fraction is equivalent to $\frac{1}{2}$?</p> <p>a. $\frac{1}{6}$ b. $\frac{2}{6}$</p> <p>c. $\frac{3}{6}$ d. $\frac{4}{6}$</p> 
<p>5. There were 18 dogs. Sam wanted to put three dogs in each pen. How many pens did Sam need? Which equation best represents this problem?</p> <p>a. $18 \times 3 = n$ b. $18 - 3 = n$</p> <p>c. $18 + 3 = n$ d. $18 \div 3 = n$</p>	<p>6. Tammy baked 21 yellow cupcakes. She put them in 7 boxes for the bake sale. Each box had an equal number of cupcakes. Tammy sold 5 boxes of cupcakes. How many cupcakes were left?</p> <p>a. 28 cupcakes b. 15 cupcakes</p> <p>c. 6 cupcakes d. 2 cupcakes</p>
<p>7. Price had $\frac{2}{6}$ of a large pizza. Andrew ate $\frac{3}{6}$ of a large pizza. Who ate the most?</p> <p>a. Price</p> <p>b. Andrew</p> <p>c. They ate the same amount.</p> <p>d. There is no way to know.</p>	<p>8. Julie read a book with 609 pages. What is NOT another way to show the number of pages she read?</p> <p>a. $600 + 90 + 0$ b. $600 + 9$</p> <p>c. six hundred nine d. 609</p>
<p>9. Which multiplication fact could help solve this problem? $32 \div 4 = n$</p> <p>a. 4×32 b. 8×4</p> <p>c. 4×6 d. 7×4</p>	<p>10. Blair had \$49. She earned \$36 more for doing chores in the neighborhood. She spent \$15 on new shoes. How much did Blair have left?</p> <p>a. \$85 b. \$100</p> <p>c. \$70 d. \$115</p>

The Fable of the Lion and the Hare

NTI 3rd Grade
Reading-Day 10

In ancient times, a ferocious lion lived in the forest, killing without remorse. The other animals were terrified. To stop the lion's deadly hunts, some animals offered to provide him with food each day. Some animals would still die, of course, but the rest would live in peace. The lion agreed and enjoyed months of the easy life. One day it was the hare's turn to present himself to the lion. Although small, the hare was very crafty.

"Lion, lion," the hare cried out as he approached. "Help me, help me! Another lion is trying to eat me. But I am to be your dinner! You must stop him!"

Furious that someone was trying to steal his food, the lion demanded, "Take me to the thief. I will make him pay for this mischief!"

The hare and the lion made their way through the forest, eventually reaching the deep well. There the lion looked down and saw his own reflection in the water. Thinking he had found the creature who tried to steal his food, the lion jumped down, ready to fight. Alas, the lion never came out of that well, and the animals lived in peace from that day on.

The Goose that Laid the Golden Eggs

There once was a man who owned a wonderful goose. Every morning, the goose laid for him a big, beautiful egg - an egg made of pure, shiny, solid gold. Every morning, the man collected golden eggs. And little by little, egg by egg, he began to grow rich. But the man wanted more.

"My goose has all those golden eggs inside her," he kept thinking. "Why not get them all at once?"

One day he couldn't wait any longer. He grabbed the goose and killed her. But there were no eggs inside her!

"Why did I do that?" the man cried! "Now there will be no more golden eggs."

The Stonecutter Who Was Never Satisfied

On a hot summer day in China, a stonecutter worked long and hard swinging his hammer under the blazing sun. As he wiped the sweat from his brow, he thought to himself, "Surely the sun is the most powerful being in the world."

"I wish I could be the sun!" he cried.

A fairy heard his wish and the sun he became. Without wasting a second, he began to send hot sunbeams down to the land. It was wonderful to shine so bright! Then a cloud came drifting along and his light grew dim. How could that be? A cloud mightier than him! Now a white fluffy cloud was what he wanted to be. That wish too was granted and he became a cloud, happy just to float through the blue Chinese sky. Then along came the wind. It fluttered and whirled around him and would not let him be!

"If I can't have my peace, then I'd rather blow free," he declared. "I want to be a fierce wind!"

The fairy listened and once more she offered help. Now he twisted and twirled. He teased branches and chased leaves. He dashed here and there until he blew against a rock that stood in his way. He blew as hard as he could, but the stone didn't move.

"If I were a stone," he thought, "no one would bother me. A stone is the best thing to be!"

So the fairy turned him into a big, heavy rock. He sat very still and watched time go by. Until one day a group of stonecutters came his way. They pounded away at him—just doing their job.

"Please, fairy!" he begged. "Being a stone is not what I want after all. From now on I want to be nobody else but me."

One last time, the stonecutter got his wish. He picked up his hammer and went back to work under the sweltering sun.

Use the fable, "The Lion and the Hare" to answer questions 1-3.

1. How is the lion described in the first sentence of the story?
a. angry b. peaceful c. ferocious d. gentle

2. How does the hare save himself and the other animals from the lion?
a. He runs through the forest, leading the lion away from the animals.
b. He pushed the lion down into the well.
c. He tricked the lion into running far away from the animals.
d. He tricked the lion into falling into the well.

3. What is a lesson of this story?
a. Hard work pays off.
b. Don't believe everything you hear.
c. Give the lion his food.
d. Don't try to be something you aren't.

Use the fable, "The Goose that Laid the Golden Eggs" to answer questions 4-7.

4. What does the man's goose lay for him every morning?
a. a golden egg b. a chocolate egg
c. a rotten egg d. a regular egg

5. Why does the man kill the goose?
a. She quit laying eggs.
b. She quit laying golden eggs.
c. He wanted her to stop laying eggs.
d. He wanted all the golden eggs at once.

6. What word would describe the man?
a. generous b. kind c. greedy d. lonely
7. What is a lesson of this story?
a. Be happy with what you have.
b. Don't kill the goose.
c. Golden eggs are best.
d. Work for what you want.

Use the fable, "The Stonecutter Who Was Never Satisfied" to answer questions 8-10.

8. What does the stonecutter wish to be at the beginning of the story?
a. a fairy b. the sun c. the wind d. himself
9. Why does the stonecutter not want to be anything but himself by the end of the story?
a. He worked hard as a stonecutter in China.
b. He couldn't have any peace as the shade or the wind.
c. He was too hot and thought that being the sun was better.
d. He found that being something else wasn't better.
10. What is a lesson of this story?
a. Hard work pays off. b. Always tell the truth.
c. Be happy with what you are. d. Don't be selfish.