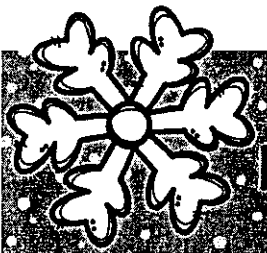# SNOW DAY
ACTIVITY PACKET

ACTIVITIES THAT INCORPORATE
READING, MATH, SOCIAL STUDIES AND SCIENCE!

HOW I GOT STUCK IN A SNOW GLOBE...

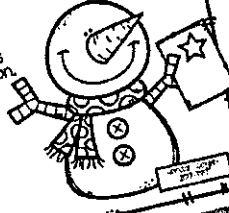Directions: Write a story about how you were trapped in a snow globe-be creative!

Snuggle Up and Read!

Directions: Choose one of your favorite books that you have read to complete the chart below.
Choose 3 words to describe the main character.
Illustrate the setting below.

It's NEVER too cold for some math!
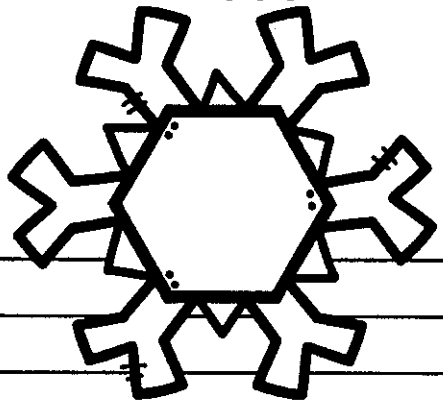
PLEASE ATTACH YOUR WORK!

1. 3,682 - 2,989 =

2. .65 × 1.2 =

3. 7.612 - 4 =

4. 15.25 - 5 =

5. [(6 × 3)² ÷ 3] - 6 =

6. 5.67 - .974 =

7. Order the decimals from greatest to least.

0.05   0.93   0.59   0.099

8. Create a story problem that matches the following expression. (65 - 5) ÷ 7

HOW I GOT STUCK IN A SNOW GLOBE...

DIRECTIONS: WRITE A STORY ABOUT HOW YOU WERE TRAPPED IN A SNOW GLOBE-BE CREATIVE!

America's ❄ SNOWIEST Places

Directions: Go to the following website, read the article/slideshow and answer the questions below in full sentences.
https://weather.com/safety/winter/news/six-snowiest-cities-20130105#/1

1. The Weather Channel examined _____ year average annual snowfall data from NOAA's National Climatic Data Center from _____ to come up with a list of America's Six Snowiest Cities.

2. List the top 6 snowiest cities:
   •
   •
   •
   •
   •
   •

3. In Valdez, Alaska what challenges do they face with the extremely large amount of snowfall?
   _____
   _____

4. What was the snowiest day in Crested Butte, Colorado?
   _____

5. What city had an average of almost 10 inches of snow in JUNE?
   _____

6. _____ clobbers the competition as America's snowiest city.

7. If you had to choose one of the snowiest cities to live in, which one would you choose and why?
   _____
   _____

It's NEVER too cold for some math!

PLEASE ATTACH YOUR WORK!

1. 3,682 - 2,989 =

4. 15.25 ÷ 5 =

2. .65 x 1.2 =

3. 7,612 ÷ 4 =

5. 5.67 - .974 =

6. Order the decimals from greatest to least.
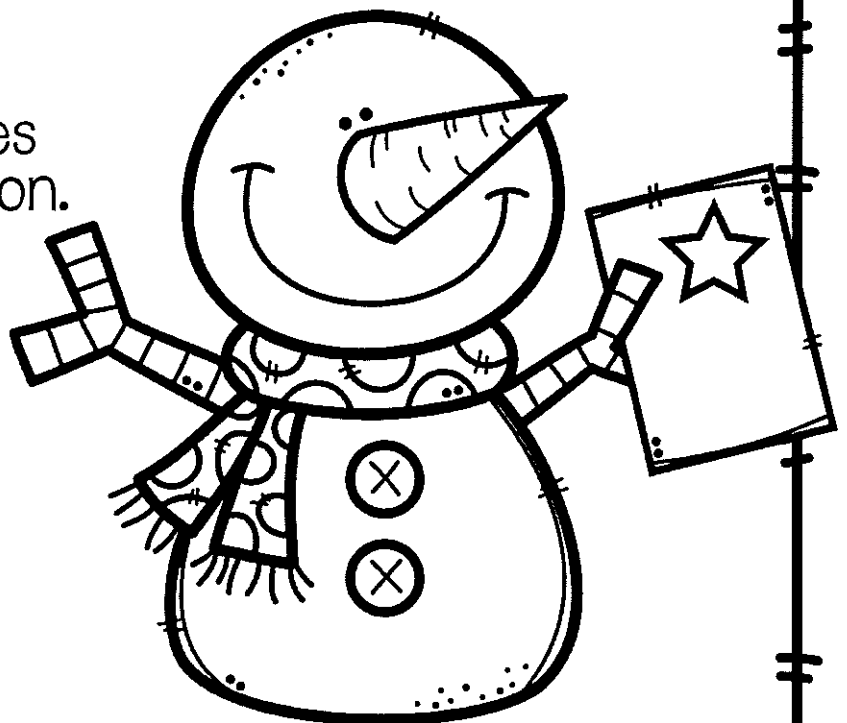
0.05   0.193   0.59   0.099

7. Create a story problem that matches the following expression.
(65 ÷ 5) + 7

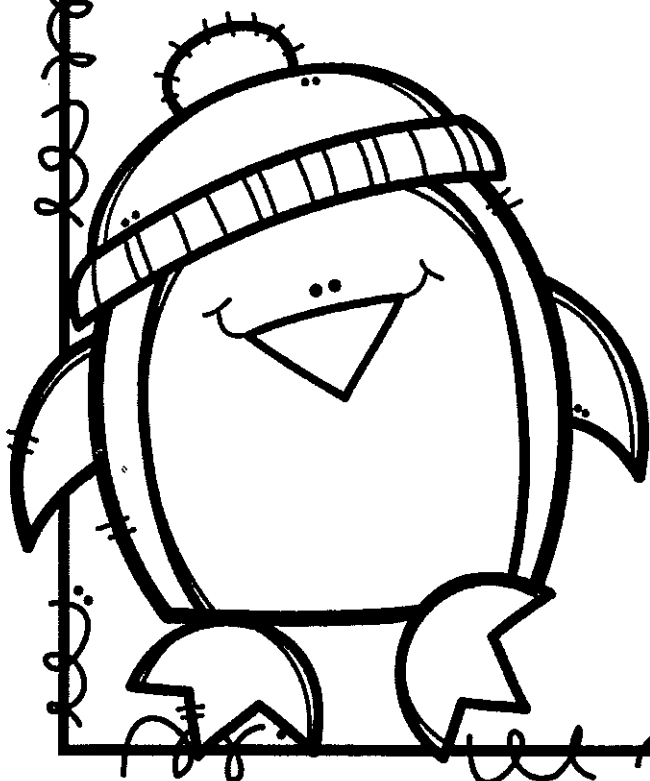# Why do we put salt down on the roads when they are icy?

Let's do a little experiment:

ICE CUBE MELTING CHALLENGE

Take 2 ice cubes (make sure they are close to the same size) and lay them on a tray. On one of the ice cubes poor a little salt over top. Observe as the ice cubes melt. Which one melts the fastest? Don't forget the scientific method procedures as you conduct your experiment!

Describe what happened.

Why do you think this happened?

Check out this website for some more salt and snow research!
http://www.scienceki ds.co.nz/videos/che mistry/icesnow.html

Snuggle Up
and Read!

Directions: Choose one of your favorite books that you have read to complete the chart below.

Choose 3 words to describe the main character.	Illustrate the setting below.
Identify the conflict or the problem in the story.	Draw your favorite character from the book.
Sketch a scene from the book that was your favorite.	Write an alternative ending to the story.