

7th Grade, Week 3/16-3/20

*****Last day of the quarter 3/27 all late/missing work due 3/23!!**

This is the last week of work that will be in Quarter 3 Gradebook. Finish strong!

Monday:

Math- Complete Pi worksheet, include: circumference, diameter, and radius of Friday's pie.

** Elective- if you have yearbook and have items to work on please feel free to work on it.

Tuesday: Virtual meeting at 10:00 am. Check your school email and/or google calendar for the link.

Math- Lesson 8.7 pg 367 Assignment: pg 370-371 2-36 evens (be sure to use the videos through connected and Khanacademy.org)

Science- Circulatory System Station Lab continued. Use the packet you already have and complete the remaining stations. They will be on my website so that you can access them in color.

History- Continue working on your Newspaper project.

Wednesday:

Math- Lesson 8.8 pg 374 Assignment: pg 377 1-17

** Elective- if you have yearbook and have items to work on please feel free to work on it.

Thursday: Virtual meeting at 10:00 am. Check your school email and/or google calendar for the link. Bring all your questions.

Math- Review, complete pg 380 1-18 (try not to use anything but your notes to guide you, if you need to look back at the book or other resources add the material you needed to your notes)

Science- Lesson 11.1 read pgs 428-432, Notes: vocab, Assignment pg 432 1-7, Extra credit opportunity- pg 433 practice problems 1 and 2 :)

History- Finish your Newspaper project, it should be on google slides, please be sure you share it with me.

Friday:

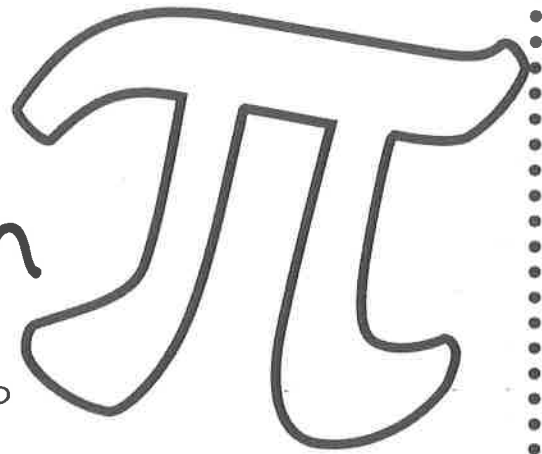
Math- Review, complete pg 381 19-34 (try not to use anything but your notes to guide you, if you need to look back at the book or other resources add the material you needed to your notes)

Name: _____

Date: _____

Pi Day

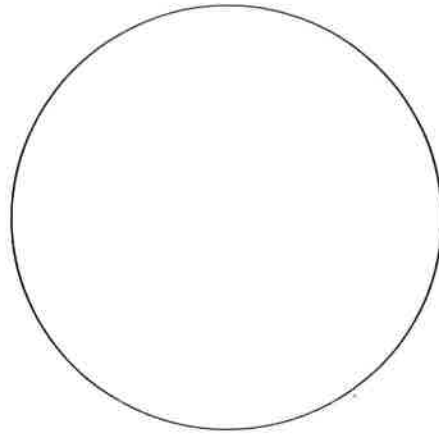
Investigation



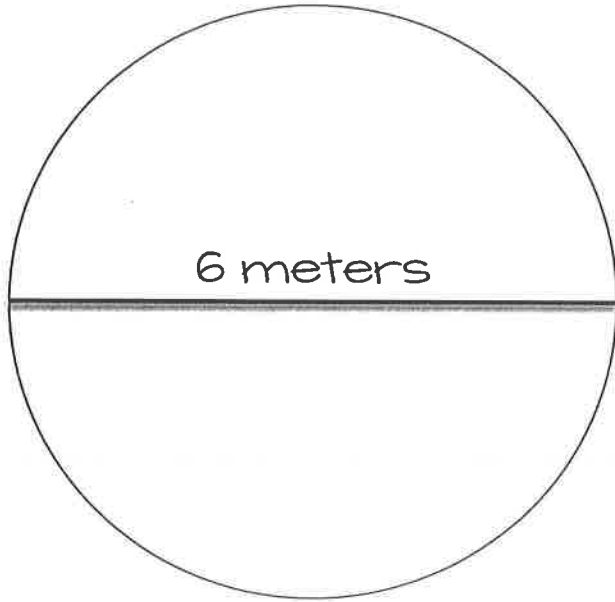
Pi Day is celebrated on March 14 each year. See if you can find the answers to the questions below.

- ① What is pi?
- ② Why is Pi Day celebrated on March 14th?
- ③ Why is Pi Day 2015 special?
- ④ What does the symbol π mean?
- ⑤ What is the diameter of a circle?
- ⑥ What is the radius of a circle?
- ⑦ How do you find area of a circle?
- ⑧ How do you find circumference of a circle?

9 On the circle below, draw and label a diameter and a radius:



10 Find the area and circumference of the circle below. Round your answers to the nearest hundredth. a



Circumference:

Area:

Sources: Where did you find the answers to these questions? List your sources here:

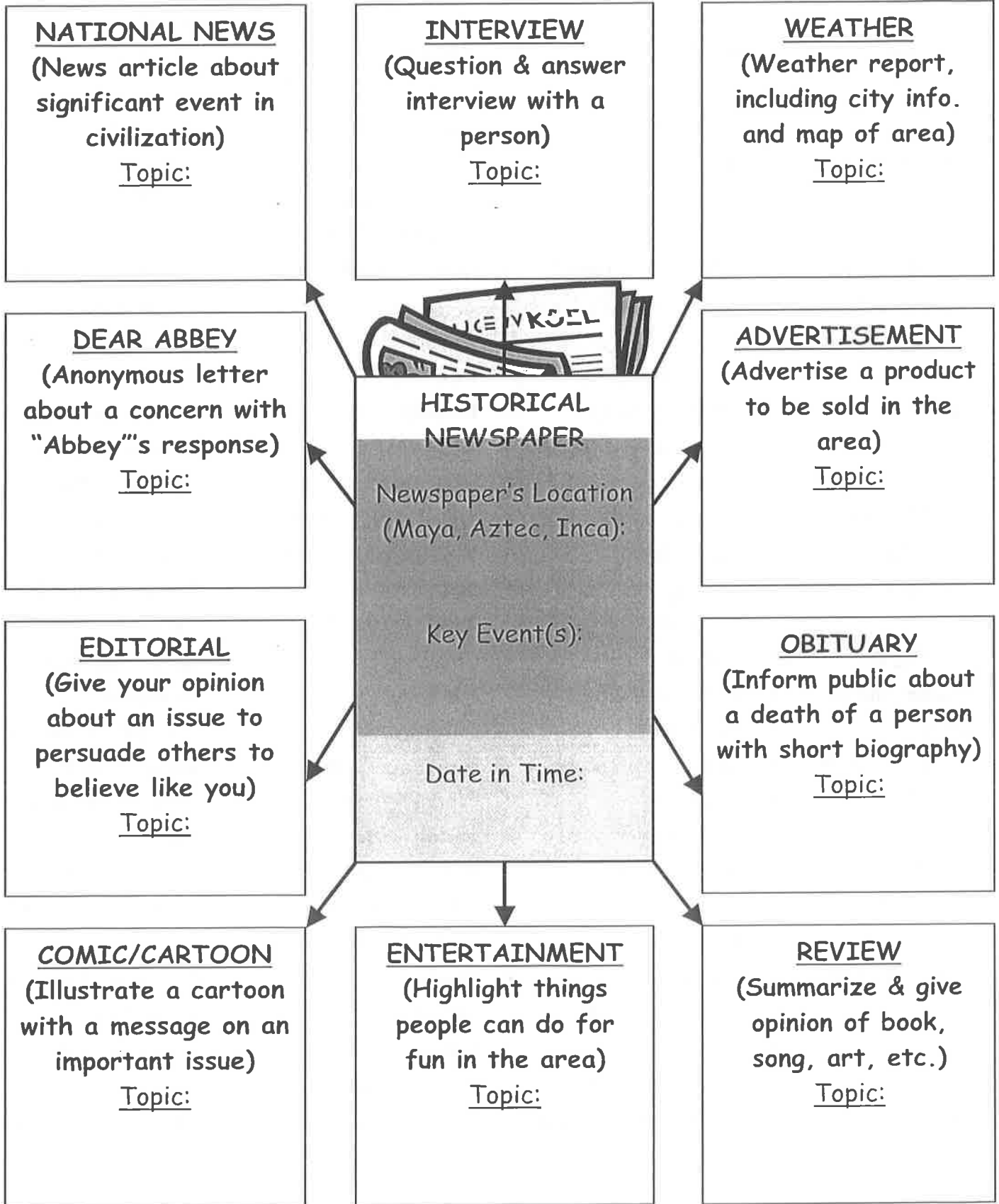
BONUS:

Name 2 famous people whose birthdays are on Pi Day!



NEWSPAPER PLANNING GUIDE

Name: _____



NEWSPAPER IDEAS...



	MAYA:	AZTEC:	INCA:
NATIONAL NEWS:	<ul style="list-style-type: none"> • Building pyramid in Tikal for Jasaw • Ball court game 	<ul style="list-style-type: none"> • Building city of Tenochtitlan • Hernan Cortes takes over empire 	<ul style="list-style-type: none"> • Building Machu Picchu • Francisco Pizarro takes over empire
INTERVIEW:	<ul style="list-style-type: none"> • Mayan farmer • captive 	<ul style="list-style-type: none"> • Montezuma • Hernan Cortes • Dona Marina 	<ul style="list-style-type: none"> • Atahualpa • Pachacuti • Engineer (roads)
WEATHER: (geography, map)	<ul style="list-style-type: none"> • Steamy, humid rainforests 	<ul style="list-style-type: none"> • Mild climate - sun and rain • swamps 	<ul style="list-style-type: none"> • coastal deserts • river valleys • Andes Mountains
ADVERTISE- MENT:	<ul style="list-style-type: none"> • Jade jewelry • Crops (corn) • Chocolate (cacao beans) 	<ul style="list-style-type: none"> • Feather headdress • Chocolate • Warriors weapons 	<ul style="list-style-type: none"> • roads • Crops (potatoes) • Quipu (rope) • Llama cloth
OBITUARY (Death)/ BIOGRAPHY:	<ul style="list-style-type: none"> • Victim of human sacrifice • Falling in sinkhole 	<ul style="list-style-type: none"> • small pox disease • Victim of human sacrifice • Died in battle 	<ul style="list-style-type: none"> • Earthquake disaster • Died in battle • Fell off mountain
REVIEW: (book, music, art)	<ul style="list-style-type: none"> • Codex • stone carvings • calendar 	<ul style="list-style-type: none"> • Codex • Pottery • calendars 	<ul style="list-style-type: none"> • Quechua (oral language) • Large stonework
ENTERTAIN -MENT:	<ul style="list-style-type: none"> • Ball court game • Religious ceremony 	<ul style="list-style-type: none"> • Ball court game • Floating gardens • canoe ride in lake 	<ul style="list-style-type: none"> • Road travel • oral traditions (stories, history)
COMIC/ CARTOON:	<ul style="list-style-type: none"> • Mayan farmer • sinkholes • hieroglyphics 	<ul style="list-style-type: none"> • sun god story of city where snake is eaten by eagle 	<ul style="list-style-type: none"> • Mummifying rulers • Boys bird chasing
EDITORIAL:	<ul style="list-style-type: none"> • Opinion of human sacrifice • Why you believe in many gods 	<ul style="list-style-type: none"> • Opinion of human sacrifice • Views as an Aztec warrior 	<ul style="list-style-type: none"> • Living in the Andes • Attacked by the Spanish
DEAR ABBEY:	<ul style="list-style-type: none"> • Crops won't grow • Being a slave 	<ul style="list-style-type: none"> • Being a slave • Crops won't grow • Snake bites 	<ul style="list-style-type: none"> • Getting small pox • Life as a child worker