

Celebrate PI Day!
10 PT Bonus Quiz Grade for the 3rd or 4th Nine Weeks
Due: March 13th, 2017

Bring in an unopened tissue box filled with tissues that is completely decorated on the outside with interesting facts, drawings, and other bits of trivia about Pi Day!

- Be sure to cover all six sides with construction paper, wrapping paper etc.
- Use your creativity to make it as beautiful as possible. Include visuals, illustrations, and decorations about Pi Day! You can use colored pencils, markers, computer generated artwork, etc.
- Make sure the decorations do not interfere with opening the tissue box.
- Include your name and class period on the bottom of the box to ensure you receive credit for all your hard work.

Ideas to get you started...

1. What is the most common decimal approximation of Pi?
2. What is the fraction approximation of Pi?
3. What is the symbol we use for Pi?
4. Fill in the blank. Pi is the ratio of a circle's _____ to its _____.
5. Is Pi rational or irrational?
6. When is "Pi Day"?
7. What famous scientist was born on "Pi Day"?
8. What U.S. city has a zip code made up of the first five digits of Pi? Name the city and state.
9. What are the first ten digits of Pi?
10. How many digits of Pi are currently known?
11. Name three mathematical formulas that use Pi in them.

