Pi Day Scavenger Hunt

ΓΕΑΙΛ	NAME:	_
Геаm	Members:	_
	CHALLENGE (1 point per answer; example question 1 is worth up to 3pts. Every team er must answer questions. Work together!) TRIVIA SCORE (25pts):	
	3 geometric solids which have circular cross-sections (if you cut the shape, you would get a circle)	
	1	
	2	-
	4 capital letters of the alphabet – in block style – with rotational symmetry (it would look the sar	
	if I spin the letter). List the 4 letters.	
	1234	
	2 formulas which include π (give the formulas in symbols and tell what each formula represent	
	1.	
	2.	
	5 sports or games which use a circle or a sphere in their play	
	1	
	2	
	3	
	4	
	5	
	Famous person with a birthday on March 14	
	1	
	5 movie titles with references to something circular (list the movie titles)	
	1	
	2	
	3	
	4	
	5	
	5 kinds of candy that comes in circular pieces	
	1.	-
	2	
	3	_
	5.	

PI DAY CIRCLES – Activity Table 1	SCORE (15 pts per circle):
 To measure the circumference, planthe string and measure. To measure the diameter, place the the string and measure. 	of each circle. Measure as accurately as possible! ce yarn around the edge of the circle. Straighten out e yarn across the middle of the circle. Straighten out y your diameter measurement. You are trying to get possible. Good luck!
Circle A:	
Circumference (C):	
Diameter (d) :	
Circumference Divided by Diameter:	
Circle B:	
Circumference (C):	
Diameter (d) :	
Circumference Divided by Diameter:	
Circle C:	
Circumference (C):	
Diameter (d) :	
Circumference Divided by Diameter:	
Circle D:	
Circumference (C):	
Diameter (d) :	
Circumference Divided by Diameter:	

"Bulls-Pi" Penny Drop – Activity Table 2	TEAM AVERAGE SCORE :
	Drop the penny from the height of the chair seat If the penny drops in two rings, take the higher
Name:	Score:
	Team total score:
	Average score:
	Divide total by number of players

CIRCLE SEARCH – Commons Room	TOTAL ITEMS FOUND:
List as many circular items you can find in the finds the largest circle and Bonus 10 points to	youth room. Bonus 10 points to the team that the team that finds the smallest circle.
-	
	
WORD BUILDING – Commons Room	TOTAL WORDS BUILT:
How many words can you build from "PI DAY	CELEBRATION SCAVENGER HUNT"

POETRY – ACTIVITY TABLE 3

TOTAL SCORE (10 PTS PER POEM): _____

Write a Piku. A three line poem. First line, three syllables. Second line, one syllable. Third line, four syllables.

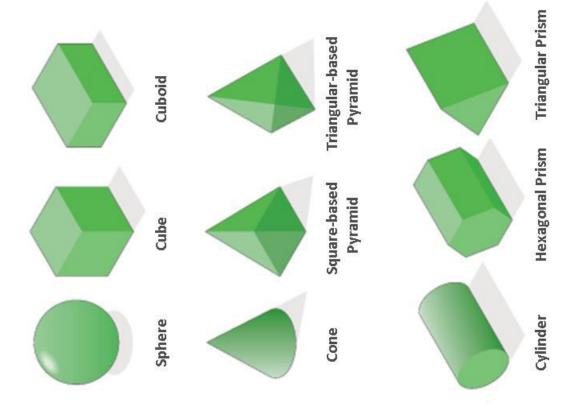
Example:	Three one four.	
	Pi.	
	The best number.	
Name:		
4		
Name:		
3		
4		
Name:		
_		

POETRY – ACTIVITY TABLE 3

Name: _____

TOTAL SCORE (15 PTS PER POEM): _____

Write a Pilish. Each word has the same number of letters as a digit of pi. Wow, I love a party! Celebrate pi. Excite minds now! Example: 3 1 4 1 5 9 2 6 5 3 Name: _____ 3 _____ 4_____ 2_____ 9_____ 6 _____ 2_____ 5_____ 6_____ 5_____ 3 Name: _____ 3 _____ Name: _____ 1_____ 5_____ 5_____ 9 _____ 2 _____



ABCDEF
GHIJKLM
NOPQRST
UVWXYZ