

Electee Exam - Fall 2021

Tau Beta Pi MI-G

INSTRUCTIONS:

This exam will cover the history and organization of Tau Beta Pi at a national level as well as the history and organization of our chapter, Michigan Gamma. This exam is not meant to be difficult, and you should not stress about it. Please complete this exam and turn it in to the Vice President, Abigail Overbeck, or the TBP office (1226 EECS) by November 30th.

THE EXAM HONOR CODE

I have given or received aid on this examination. I have exposed no honor code violations. (There are none!)

Name: _____ Uniqname: _____
(Please print)

1. Name all of the officers of Michigan Gamma, their positions, and majors (there are 17).

2. Name all of the faculty, alumnus, and student advisors of Michigan Gamma and their departments.

3. When and where was Tau Beta Pi Engineering Honor Society founded?

4. Who was the founder of Tau Beta Pi?

5. Where is the national headquarters of TBP located?

6. With what other organization did TBP merge in 1974, and why?

7. What is the original Tau Beta Pi yell?

8. What is the revised yell?

9. Create a Michigan Gamma yell. (Make a remix with the same format!)

10. Which founding (charter) member of Michigan Gamma has a North Campus building named after him?

11. Where are the 3 brass bents (permanently mounted) located throughout campus?
EXTRA CREDIT: Where is the fourth?

12. List the national requirements to be considered for TBP membership as an undergraduate.

13. List the ideals of Tau Beta Pi Honor Society as stated in the preamble of our constitution.

14. What is the symbol of the TBP motto?

15. What are TBP's colors?

16. Identify a Tau Beta Pi laureate from Michigan Gamma.

17. Name 3 other schools in the same district as Michigan Gamma.

18. Get at least 5 signatures from Tau Beta Pi actives from Michigan Gamma who are not officers. (There are over 7500 of them - remember, once a member, always a member).

19. Get at least two signatures of current Tau Beta Pi officers, signed with their non-dominant hand and not in pen or pencil. Going to office hours is a great way to find these!

OFFICER/ADVISOR QUESTIONS

Below are some interesting facts about the officers and advisors of Michigan Gamma posed as questions.

20. Which officer/advisor can twist their arm 360 degrees in a circle?
21. Which officer/advisor once performed onstage at a Logic concert?
22. Which officer/advisor is the regional ambassador for Coco milk tea?
23. Which officer/advisor is a CS-LSA student?
24. Which officer/advisor once cried because a monkey stole their sandwich?
25. Which officer/advisor ran an Ebay business with friends in high school buying and selling Magic: The Gathering cards?
26. Which officer/advisor is left-handed but writes with their right hand?
27. Which officer/advisor has the University paid to travel to Chicago, Orlando, Dallas, Miami, Atlanta, and Indianapolis?
28. Which officer/advisor once built a Stranger Things themed haunted house on campus?
29. Which officer/advisor's parents replaced them with a guinea pig named after them?
30. Which officer/advisor is learning the cello?
31. Which officer/advisor has totaled a car once?
32. Which officer/advisor earned a 1st degree black belt at the age of 13?
33. Which officer/advisor skipped kindergarten?
34. Which officer/advisor was taking a state exam in middle school when the auditorium was set on fire?
35. Which officer/advisor has 2 black labs named Raven and Samantha?

BULLPEN QUESTIONS (1226 EECS)

36. Where is the Michigan Gamma office and have you been there?

****If you answered "no," go there right now****

37. What is SWE's motto? (bonus points if you write it how it's displayed on their sign in the bullpen)

38. Who was the TBP President when you were born?

39. Which US president congratulated MI-Gamma on the 100th anniversary of our founding?

40. Our office cabinet has pictures of the bents from what colleges?

41. What org's office is directly adjacent to the TBP office?

FUN BONUS PROBLEMS

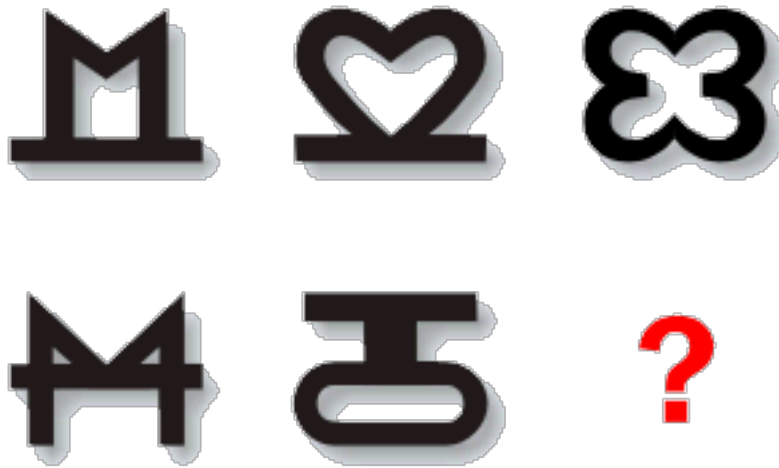
42. Write the 3 letters that should come next in this series:

B A A C E E D I I E M M F _ _ _

43. What should the seventh line in this pyramid be?

1
11
21
1211
111221
312211

44. What is the next symbol in the sequence?



ADDITIONAL BONUS

45. To the optimist, the glass is half full.
To the pessimist, the glass is half empty.
To the engineer, the glass is _____.
46. What do you get if you cross a grape with an elephant?
47. How many times can you fold an 8.5" by 11" piece of paper in half?
48. What do you call a Local Area Network in Australia?
49. Fill in the blank: "I take 10 steps with a _____ left vision / Study the disorders we've absorbed inside the village"
50. Fill in the blank: "Obviously dead _____, and spent every red cent / To rule you, and still drop more jewels than schools do / Or even TV news that's designed to fool you"
51. Fill in the blank: "When I consider how my light is spent / E're half my days, in this dark world and wide, / And that one Talent which is death to hide / Lodg'd with me useless, though my Soul more _____"
52. A man has a barrel with filled with oil that weighs 100 pounds, and then he puts something into it. Now the barrel weighs less than 100 pounds. What did he put in the barrel?