

Additional Activities: Think-Share-Pair-Compare 2.3

1. Review the invertible matrix theorem in 2.3, except statements f. and i. that we didn't cover. Which of the other equivalent statements do you find most useful or important? Share your thoughts and write one on a board.
2. If a square matrix isn't invertible then can we apply the invertible matrix theorem? Respond on our usual pollev if you have tech:
 - a) yes and I have a good reason why
 - b) yes but I am unsure of why
 - c) no but I am unsure of why not
 - d) no and I have a good reason why not
3. If a matrix isn't square can we apply the theorem?
4. Search the internet for information about the condition number from a source other than Wikipedia. Share something interesting you found.
5. Lastly, review 2.3 fill-in guide items, look at or work on upcoming items, or chat until I bring us back together