Higher Order Thinking Questions/ Prompts for Math Reflections

(To be used after “Math Talk”)

**Task: Write a reflection using some of the questions or thinking prompts listed below. Use some of the vocabulary words that were used during math talk in your reflection.**

1. What is something new that you learned during math talk today?
2. How can you apply what you learned to revise your thinking?
3. How can you solve the same problem using a strategy that was used by another student in the class?
4. How can compare and contrast a strategy that you used to a strategy that was used by another student?
5. Pick one example of work that was shared during math talk and highlight two things that were done really well, and provide feedback about something that could be improved.
6. What are some of the challenges that you face when participating in math talk? How do you think you could overcome these challenges?
7. How do you think math talk helps clarify math concepts for you?
8. Something interesting that I noticed today ….
9. I learned….
10. I am confused about….
11. I would like to learn more about…
12. One way I can revise my work is by….