THINK, INK, PAIR, SHARE

TRY IT

Give students time to think independently, write down their ideas, discuss with a partner, and then share with the class.

WHY TRY IT?

- Encourages mathematical writing
- Gives space for individual processing
- Provides a concrete starting point for partner discussion







TEACHER NOTES

Avoid prescribing exactly what students should write during the initial thinking time. Remind students that their first ideas are starting points, not polished solutions. After partner discussions, encourage students to revisit and revise their original thinking.

CAUTION Ensure both partners share their ideas equally. Avoid letting one partner dominate the conversation.

Kelemanik, G., Lucenta, A., & Creighton, S. J. (2016). *Routines for reasoning: Fostering the mathematical practices in all students*. Heinemann.