Mathematical Practices

UNDERSTAND and PERSEVERE



MP1: I can make sense of problems and not give up when trying to solve them.

LOGIC and REASONING



MP2: I can use words, numbers, logic, and reasoning skills to help me solve problems.

JUSTIFY and CRITIQUE



MP3: I can justify my strategies and evaluate if the ideas of others make sense.

MODEL with



MP4: I can clearly show my work using diagrams, words, symbols, and pictures.

STRATEGICALLY use TOOLS



MP5: I can select and use the appropriate tools to help me solve problems.

ATTEND to PRECISION



MP6: I can review my calculations and strategies to see if they are correct.

UTILIZE STRUCTURE



MP7: I can use the structure of a problem to help me find the answer.

UTILIZE PATTERNS



MP8: I can find and use mathematical patterns to help me solve a problem.