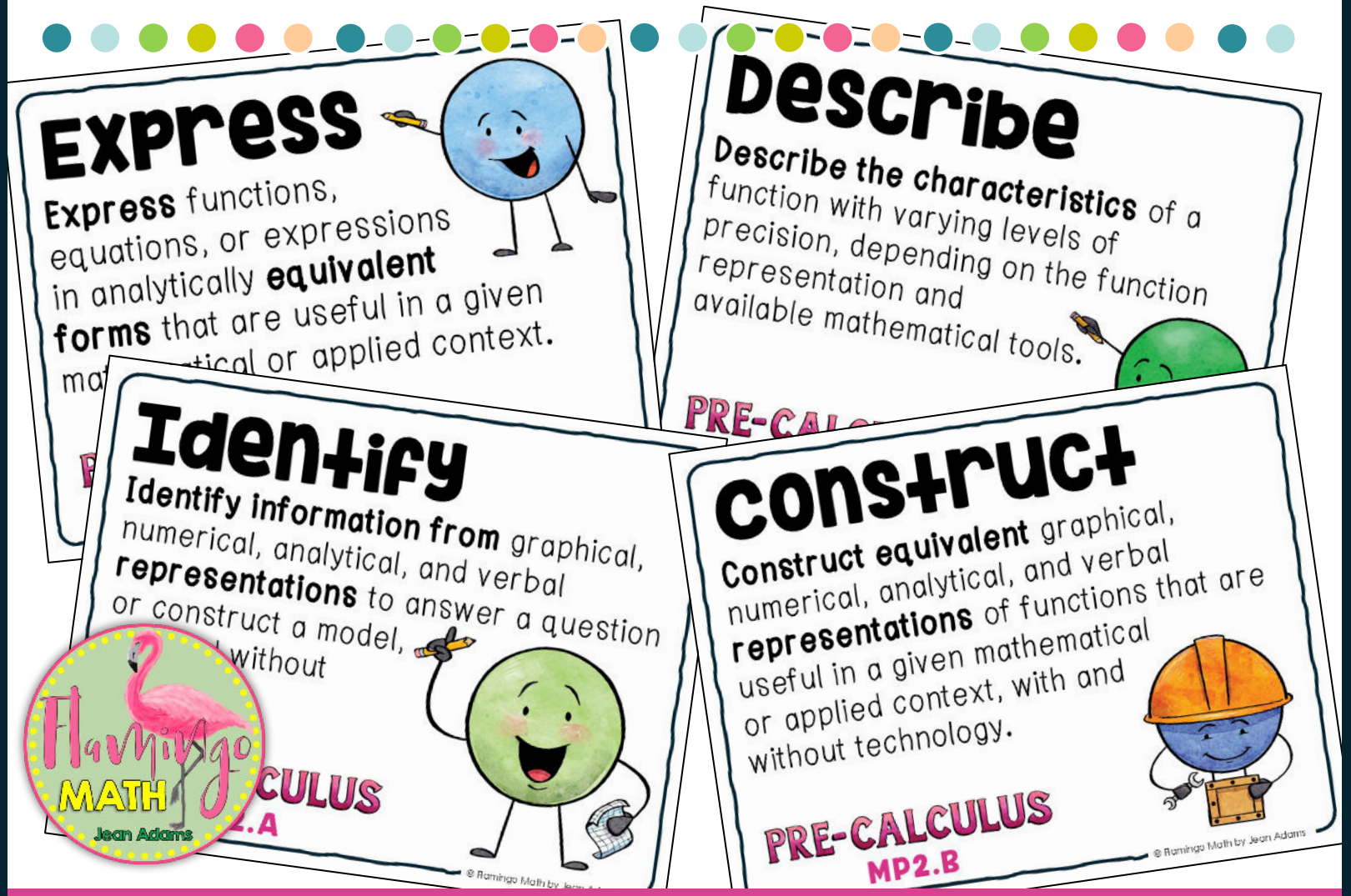
AP Precalculus Mathematical Practices



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8 Practices for Classroom Display

AP Precalculus

Mathematical Practices

The eight AP Precalculus skills are associated with three mathematical practices. Students should build and master these skills through the year. Many different skills can be applied to any one content topic, this will help assure skill distribution and repetition through the course. The skills form the basis of the task models on the AP Exam.

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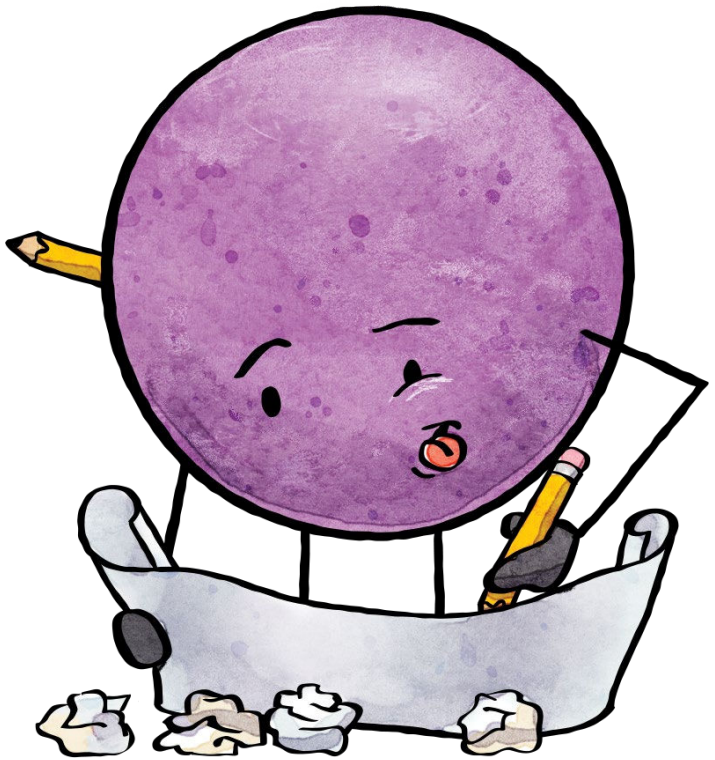
SOLVE

Solve equations and inequalities

represented analytically, with and without technology!



PRE-CALCULUS

MP1.A

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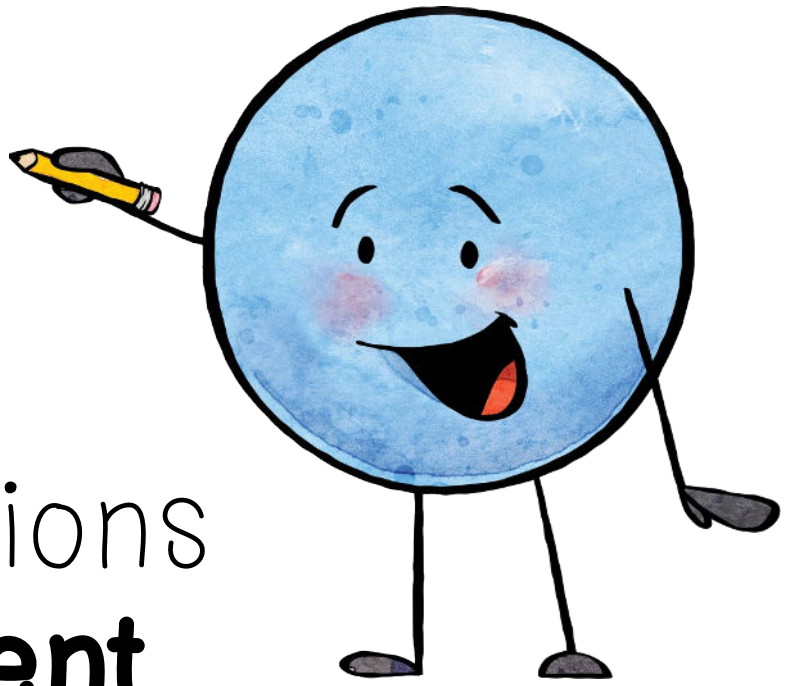
Express



Express functions, equations, or expressions in analytically **equivalent forms** that are useful in a given mathematical or applied context.

PRE-CALCULUS

MP1.B

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construct

Construct equivalent graphical, numerical, analytical, and verbal **representations** of functions that are useful in a given mathematical or applied context, with and without technology.



PRE-CALCULUS

MP2.B

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