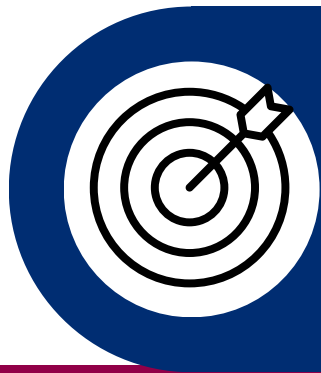




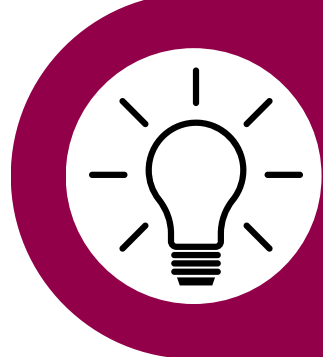
# Math Teaching Practices

From NCTM's Principles to Actions



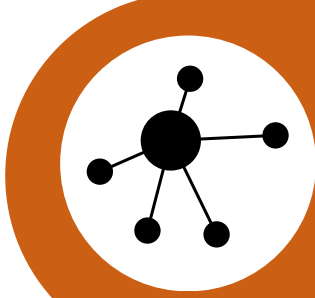
# 1

**Establish Math Goals to Focus Learning**



# 2

**Implement Tasks that Promote Reasoning and Problem Solving**



# 3

**Use and Connect Mathematical Representations**



# 4

**Facilitate Meaningful Discourse**



# 5

**Pose Purposeful Questions**



# 6

**Build Procedural Fluency from Conceptual Understanding**



# 7

**Support Productive Struggle**



# 8

**Elicit and Use Evidence of Student Thinking**



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