

## GRADE 7 ACTIVITY ROUTINES

Activity Routines are recurring features in *MathLinks*. They are designed to engage students in problem solving and practice. Activity Routines frequently appear in the Review section of the Student Packet, occasionally within lessons, and also in some of the Packet Resources for each packet in the Teacher Portal.

Detailed instructions with sample introductory activities are included here for Grade 7. We recommend that teachers use these activities to establish classroom norms and procedures for the activities.

The following tables indicate where the routines appear in each grade level course.

SP = Student Packet		
Packet Resources:	ES = Essential Skills NP = Nonroutine Problems	MT = Math Talks T = Tasks

Activity Routines – Grade 7	Packet									
	1	2	3	4	5	6	7	8	9	10
Big Square Puzzles	SP ES	NP				NP <sup>1</sup>	SP NP <sup>1</sup>			
Computational Fluency Challenge	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP
Four in a Row	ES	ES	ES	ES NP	ES	ES NP	ES NP	ES	ES	ES
Match and Compare Sorts	SP		SP					SP	SP	SP
Math Talks	MT	MT	MT	MT	MT	MT	MT	MT	MT	MT
Open Middle Problems	ES	ES	ES	ES NP	SP ES	ES	SP ES	ES	NP	ES
Poster Problems	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP
Why Doesn't It Belong?	SP	SP				SP	SP	SP <sup>2</sup>		
Using the <i>MathLinks</i> Rubric	SP T	SP T	SP T	SP T	SP T	SP T	SP T	SP T	SP T	SP T

<sup>1</sup>These Big Square Puzzles are each in the form of a “Big Triangle.”

<sup>2</sup>Embedded in a slide deck.