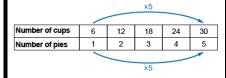# Activity 24 Assessment
Equivalent Ratios and Rates

Representing Equivalent Ratios and Rates

Uses multiplicative relationships to represent and create ratios and rates (ratio table).	Represents and records ratios and rates symbolically.	Represents and creates equivalent ratios and rates.	Flexibly represents and creates equivalent ratios and rates.
It takes 6 cups of blueberries to make a pie. How many cups of blueberries will I need to make 5 pies?		The ratio of cups of blueberries to pies is 30:5. Identify equivalent ratios.	A baker sells 2 pies for $15. How much did the baker make if 7 pies were sold?
	6:1, 12:2, 18:3, 24:4, 30:5	"I multiply or divide each term by the same number. Equivalent ratios:	
"I use a ratio table to see patterns to help me solve problems."			"7 is halfway between 6 and 8, so I find the number halfway between 45 and 60, which is $52.50."

Number of cups: 6, 12, 18, 24, 30
Number of pies: 1, 2, 3, 4, 5

Number sold: 2, 4, 6, 8
Earnings ($): 15, 30, 45, 60

Observations/Documentation

Mathology 5
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