

Math 2-5: Operations and Algebraic Thinking: Analyze Patterns and Relationships

Rates/Ratios/Proportions/Percents

Students	Learning Continuum Statements:
Students:	RIT 211-220: <ul style="list-style-type: none">• Compares unit rates within a real-world context• Determines missing values in a function table representing a proportional relationship, rule not given• Uses a given unit rate to solve a one-step real-world problem• Uses ratios of whole numbers and decimals to calculate unit rates• Uses ratios of whole numbers to calculate unit rates• Uses tables to represent real-world relationships described by a given ratio
Students:	RIT 221-230: <ul style="list-style-type: none">• Compares unit rates within a real-world context• Uses a given unit rate to solve a multi-step real-world problem• Uses a given unit rate to solve a one-step real-world problem• Uses ratios of decimals to calculate unit rates• Uses ratios of whole numbers and decimals to calculate unit rates• Uses ratios of whole numbers and fractions to calculate unit rates• Uses ratios of whole numbers to calculate unit rates• Uses tables to represent real-world relationships described by a given ratio• Uses tables to represent real-world relationships described by a given unit rate
Students:	RIT 231-240: <ul style="list-style-type: none">• Compares unit rates within a real-world context• Converts unit rates to solve real-world problems• Uses a given unit rate to solve a multi-step real-world problem• Uses a given unit rate to solve a one-step real-world problem• Uses ratios of decimals to calculate unit rates• Uses ratios of fractions to calculate unit rates• Uses ratios of whole numbers and decimals to calculate unit rates• Uses ratios of whole numbers to calculate unit rates• Uses tables to represent real-world relationships described by a given ratio
Students:	RIT 241-250: <ul style="list-style-type: none">• Compares unit rates within a real-world context• Converts unit rates to solve real-world problems• Uses a given unit rate to solve a multi-step real-world problem• Uses ratios of fractions to calculate unit rates• Uses tables to represent real-world relationships described by a given ratio
Students:	RIT 251-260: <ul style="list-style-type: none">• Converts unit rates to solve real-world problems• Uses ratios of fractions to calculate unit rates