Math 2-5: Measurement and Data: Geometric Measurement and Problem Solving

Time

Students	Learning Continuum Statements:
Students:	**RIT 151-160:** • Reads analog clocks to the nearest hour
Students:	**RIT 161-170:** • Reads analog clocks to the nearest half hour
Students:	**RIT 171-180:** • Completes simple conversions of units of time • Knows relative sizes of units of time • Reads analog clocks to the nearest five minutes • Reads analog clocks to the nearest half hour • Reads analog clocks to the nearest minute • Solves elapsed time word problems involving either minutes within one hour, or hours and/or minutes within A.M. or P.M. • Understands A.M. and P.M. • Understands time interval concepts: quarter to, half past, etc.
Students:	**RIT 181-190:** • Completes simple conversions of units of time • Determines elapsed time across either minutes or hours using clocks • Identifies the digital or analog clock that displays the same time shown on the other type of clock, to the nearest five minutes • Reads analog clocks to the nearest five minutes • Reads analog clocks to the nearest half hour • Reads analog clocks to the nearest minute • Solves elapsed time word problems involving either minutes crossing over an hour, or hours and/or minutes crossing over A.M. or P.M. • Solves elapsed time word problems involving either minutes within one hour, or hours and/or minutes within A.M. or P.M. • Understands A.M. and P.M. • Understands time interval concepts: quarter to, half past, etc.
Students:	**RIT 191-200:** • Completes simple conversions of units of time • Determines elapsed time across both minutes and hours using clocks • Determines elapsed time across either minutes or hours using clocks • Reads analog clocks to the nearest five minutes • Reads analog clocks to the nearest minute • Solves elapsed time word problems involving either minutes crossing over an hour, or hours and/or minutes crossing over A.M. or P.M. • Solves elapsed time word problems involving either minutes within one hour, or hours and/or minutes within A.M. or P.M. • Understands time interval concepts: quarter to, half past, etc.

Students:	RIT 201-210:
	• Completes simple conversions of units of time
	• Determines elapsed time across both minutes and hours using clocks
	• Determines elapsed time across either minutes or hours using clocks
	• Reads analog clocks to the nearest minute
	• Solves elapsed time word problems involving either minutes crossing over an hour, or hours and/or minutes crossing over A.M. or P.M.
	• Solves elapsed time word problems involving either minutes within one hour, or hours and/or minutes within A.M. or P.M.
	• Solves multi-step time word problems involving conversion across seconds, minutes, hours, etc.
	• Understands time interval concepts: quarter to, half past, etc.
Students:	**RIT 211-220:**
	• Completes complex conversions of more than two units of time
	• Completes simple conversions of units of time
	• Determines elapsed time across both minutes and hours using clocks
	• Solves elapsed time word problems involving either minutes crossing over an hour, or hours and/or minutes crossing over A.M. or P.M.
	• Solves multi-step time word problems involving conversion across seconds, minutes, hours, etc.
Students:	RIT 221-230:
	• Completes complex conversions of more than two units of time
	• Solves elapsed time word problems involving either minutes crossing over an hour, or hours and/or minutes crossing over A.M. or P.M.
	• Solves multi-step time word problems involving conversion across seconds, minutes, hours, etc.
Students:	
	RIT 231-240:
	• Completes complex conversions of more than two units of time
	• Solves elapsed time word problems involving either minutes crossing over an hour, or hours and/or minutes crossing over A.M. or P.M.