

Math DesCartes: Concepts and Principles of Measurement

Skills: Time and Temperature

Students:	DesCartes Skills: (Highlight the skills related to your chosen standard/concept)
	RIT 221-230: <ul style="list-style-type: none"> Solves difficult problems involving elapsed time, with the conversion of hours
	RIT 211-220: <ul style="list-style-type: none"> Solves difficult problems involving elapsed time, with the conversion of hours Reads Celsius and Fahrenheit thermometers to 0.1 degrees
	RIT 201-210: <ul style="list-style-type: none"> Solves problems using a calendar Solves simple problems involving elapsed time, with the conversion of hours Knows common referents (boiling or freezing point, room temperature)
	RIT 191-200: <ul style="list-style-type: none"> Identifies the correct time, given the words, and vice versa Orders years Tells time to the nearest quarter hour Tells time to the nearest 1 minute Determines elapsed clock time Determines elapsed time involving whole hours, whole days, whole years Solves simple problems involving elapsed time, with the conversion of hours Reads Celsius thermometers to the nearest degree Selects and uses the appropriate type and size of unit in customary system (time)
	RIT 181-190: <ul style="list-style-type: none"> Identifies the correct time, given the words, and vice versa Interprets a calendar Tells time to the nearest 5 minutes Determines elapsed clock time Determines elapsed time under 1 hour or to the hour Determines elapsed time involving whole hours, whole days, whole years Reads Fahrenheit thermometers to the nearest degree Selects and uses the appropriate type and size of unit in customary system (time)
	RIT 171-180: <ul style="list-style-type: none"> Orders periods of time (months of the year, seasons) Tells time to the nearest hour Tells time to the nearest half hour Tells time to the nearest 5 minutes Reads Fahrenheit thermometers to the nearest degree
	RIT 161-170: <ul style="list-style-type: none"> Orders periods of time (days of the week) Reads a calendar Tells time to the nearest hour Tells time to the nearest half hour
	RIT Below 161: <ul style="list-style-type: none"> Identifies time of day (e.g., morning, afternoon)

Lesson Title:

Standard/Concept for All:

For Students Ready for a Challenge:

Lesson/Activity:

Resources:

Means of Assessment:

For Most Students:

Lesson/Activity:

Resources:

Means of Assessment:

For Students Needing Extra Support:

Lesson/Activity:

Resources:

Means of Assessment:

Closure/Summary for All:

