

Math 6+: Measurement Time, Temperature, and Money

Problem Solving with Units

Students	Learning Continuum Statements:
Students:	RIT 171-180: <ul style="list-style-type: none">• Solves elapsed-time word problems involving counting forward by either hours or minutes• Solves elapsed-time word problems using a calendar
Students:	RIT 181-190: <ul style="list-style-type: none">• Solves elapsed-time word problems involving counting backward by either hours or minutes• Solves elapsed-time word problems involving counting forward by either hours or minutes• Solves elapsed-time word problems using a calendar• Solves multi-step money word problems involving whole numbers within 100• Solves one-step money word problems involving whole number addition or subtraction• Solves one-step money word problems involving whole number multiplication or division• Solves word problems involving amount spent or change received, whole numbers, and coin names or pictures
Students:	RIT 191-200: <ul style="list-style-type: none">• Solves elapsed-time word problems involving counting backward by either hours or minutes• Solves elapsed-time word problems involving counting forward by either hours or minutes• Solves elapsed-time word problems using a calendar• Solves money word problems involving decimals and coins and/or bills given as names• Solves money word problems involving whole numbers and coins and/or bills given as names• Solves multi-step money word problems involving whole numbers within 100• Solves one-step money word problems involving whole number addition or subtraction• Solves one-step money word problems involving whole number multiplication or division• Solves word problems involving amount spent or change received, whole numbers, and coin names or pictures
Students:	RIT 201-210: <ul style="list-style-type: none">• Solves elapsed-time word problems involving counting backward by either hours or minutes• Solves elapsed-time word problems involving counting forward by either hours or minutes• Solves money word problems involving decimals and coins and/or bills given as names• Solves multi-step money word problems involving whole numbers greater than 100• Solves multi-step money word problems involving whole numbers within 100• Solves multi-step time word problems involving conversion across seconds, minutes, hours, etc.• Solves one-step money word problems involving whole number addition or subtraction• Solves one-step time word problems involving addition or subtraction• Solves one-step time word problems involving multiplication or division

- Solves word problems involving amount spent or change received, whole numbers, and coin names or pictures

Students:

RIT 211-220:

- Solves elapsed-time word problems involving counting backward by either hours or minutes
- Solves money word problems involving decimals and coins and/or bills given as names
- Solves multi-step money word problems involving whole numbers greater than 100
- Solves multi-step temperature word problems involving whole numbers
- Solves multi-step time word problems involving conversion across seconds, minutes, hours, etc.

Students:

RIT 221-230:

- Solves elapsed-time word problems involving counting backward by either hours or minutes
- Solves money word problems involving decimals and coins and/or bills given as names
- Solves multi-step money word problems involving whole numbers greater than 100
- Solves multi-step time word problems involving conversion across seconds, minutes, hours, etc.

Students:

RIT 231-240:

- Solves elapsed-time word problems involving counting backward by either hours or minutes