1. Marissa eats dinner at 6:30 p.m.



She gets home from school at 3:15 p.m. She practices piano for 1 hour, does chores for 1 hour, and plays for 35 minutes. Does she have at least 30 minutes before dinner to do her homework?

- A Yes, she has 40 minutes before dinner to do her homework.
- B Yes, she has 1 hour before dinner to do her homework.
- C No, after she gets home from school she only has 3 hours and 15 minutes before dinner.
- D No, she will not be able to do her homework until 6:20.

- 2. Megan will visit her grandmother in Boston. She will spend 1 hour and 35 minutes on an airplane from Charlotte to Washington, D.C.; 1 hour and 15 minutes on an airplane from Washington, D.C., to New York; and 45 minutes on an airplane from New York to Boston. What is the total amount of time she will spend on airplanes?
  - A 7 hr 10 min
  - B 5 hr 10 min
  - C 3 hr 35 min
  - D 1 hr 35 min
- 3. Wendy jogged for 30 minutes on Friday, 42 minutes on Saturday, and 55 minutes on Sunday. What is the total time she jogged?
  - A 1 hr 27 min
  - B 1 hr 12 min
  - $C = 2 \ hr \ 27 \ min$
  - D 2 hr 7 min

- 4. Laurie uses 1 cup of milk for each cake she bakes. If Laurie plans to bake 4 cakes, how much milk will she use?
  - A 1 pint
  - B 1 quart
  - C 2 quarts
  - D 1 gallon
- 5. Seth drank 3 pints of water a day for 6 days. How many quarts of water did he drink?
  - A 6
  - B 9
  - C 12
  - D 18

- 6. When Malcolm got up one morning, the temperature was 41°F. The temperature rose 13° by 4 p.m., but from 4 p.m. to 6 p.m., the temperature fell 7° per hour. What was the temperature at 6 p.m.?
  - A 21°F
  - B 33°F
  - C 40°F
  - D  $42^{\circ}F$

## End of Goal 2 Sample Items

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<b>Objective: 2.01</b> Solve problems using time. b) Equivalent m <b>Thinking Skill:</b>	measurement concepts and procee neasures within the same measure Analyzing	dures involving: a) Elapsed ment system. <b>Correct Answer:</b> A
<b>Objective: 2.01</b> Solve problems using time. b) Equivalent m <b>Thinking Skill:</b>	measurement concepts and procee neasures within the same measure Analyzing	lures involving: a) Elapsed ment system. <b>Correct Answer:</b> C
<b>Objective:</b> 2.01Solve problems using time. b) Equivalent m <b>Thinking Skill:</b>	measurement concepts and proceen neasures within the same measure Applying	dures involving: a) Elapsed ment system. <b>Correct Answer:</b> D
<b>Objective:</b> 2.01Solve problems using time. b) Equivalent m <b>Thinking Skill:</b>	measurement concepts and procee neasures within the same measure Applying	lures involving: a) Elapsed ment system. <b>Correct Answer:</b> B
<b>Objective: 2.01</b> Solve problems using time. b) Equivalent m <b>Thinking Skill:</b>	measurement concepts and proceen neasures within the same measure Applying	lures involving: a) Elapsed ment system. <b>Correct Answer:</b> B
<b>Objective:</b> 2.02 Estimate and measur gallons, liters). b) Le kilograms). d) Tempe <b>Thinking Skill:</b>	re using appropriate units. a) Capa ngth (miles, kilometers). c) Mass ( erature (Fahrenheit, Celsius). Analyzing	acity (cups, pints, quarts, ounces, pounds, grams, <b>Correct Answer:</b> C
	Objective:2.01Solve problems using time. b) Equivalent in Thinking Skill:Objective:2.01Solve problems using time. b) Equivalent in Thinking Skill:Objective:2.02Estimate and measurg gallons, liters). b) Le kilograms). d) Tempor Thinking Skill:	Objective:2.01Solve problems using measurement concepts and proceedtime. b) Equivalent measures within the same measureThinking Skill:AnalyzingObjective:2.01Solve problems using measurement concepts and proceedtime. b) Equivalent measures within the same measureThinking Skill:AnalyzingObjective:2.01Solve problems using measurement concepts and proceedtime. b) Equivalent measures within the same measureThinking Skill:ApplyingObjective:2.01Solve problems using measurement concepts and proceedtime. b) Equivalent measures within the same measureThinking Skill:ApplyingObjective:2.01Solve problems using measurement concepts and proceedtime. b) Equivalent measures within the same measureThinking Skill:ApplyingObjective:2.01Solve problems using measurement concepts and proceedtime. b) Equivalent measures within the same measureThinking Skill:ApplyingObjective:2.02Estimate and measure using appropriate units. a) Capagallons, liters). b) Length (miles, kilometers). c) Mass (kilograms). d) Temperature (Fahrenheit, Celsius).Thinking Skill:Analyzing