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 $\quad 7 \mathrm{hr} 10 \mathrm{~min}$
B $\quad 5 \mathrm{hr} 10 \mathrm{~min}$
C $\quad 3 \mathrm{hr} 35 \mathrm{~min}$
D $\quad 1 \mathrm{hr} 35 \mathrm{~min}$
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 $\quad 1 \mathrm{hr} 27 \mathrm{~min}$
B $\quad 1 \mathrm{hr} 12 \mathrm{~min}$
C $\quad 2 \mathrm{hr} 27 \mathrm{~min}$
D $\quad 2 \mathrm{hr} 7 \mathrm{~min}$
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 $\quad 9$
C 12
D 18
6. When Malcolm got up one morning, the temperature was $41^{\circ} \mathrm{F}$. The temperature rose $13^{\circ}$ by $4 \mathrm{p} . \mathrm{m}$., but from 4 p.m. to 6 p.m., the temperature fell $7^{\circ}$ per hour. What was the temperature at 6 p.m.?

A $21^{\circ} \mathrm{F}$
B $33^{\circ} \mathrm{F}$
C $40^{\circ} \mathrm{F}$
D $42^{\circ} \mathrm{F}$

## End of Goal 2 Sample Items

[^0]
## Objective: $\quad 2.01$

Solve problems using measurement concepts and procedures involving: a) Elapsed time. b) Equivalent measures within the same measurement system.
Thinking Skill: Analyzing Correct Answer: A
2 Objective: 2.01
Solve problems using measurement concepts and procedures involving: a) Elapsed time. b) Equivalent measures within the same measurement system.
Thinking Skill: Analyzing Correct Answer: C
Objective: $\quad 2.01$
Solve problems using measurement concepts and procedures involving: a) Elapsed time. b) Equivalent measures within the same measurement system.
Thinking Skill: Applying Correct Answer: D
Objective: 2.01
Solve problems using measurement concepts and procedures involving: a) Elapsed time. b) Equivalent measures within the same measurement system.
Thinking Skill: Applying Correct Answer: B

## 5 Objective: 2.01

Solve problems using measurement concepts and procedures involving: a) Elapsed time. b) Equivalent measures within the same measurement system.
Thinking Skill: Applying Correct Answer: B
Objective: 2.02
Estimate and measure using appropriate units. a) Capacity (cups, pints, quarts, gallons, liters). b) Length (miles, kilometers). c) Mass (ounces, pounds, grams, kilograms). d) Temperature (Fahrenheit, Celsius).
Thinking Skill: Analyzing Correct Answer: C


[^0]:    In compliance with federal law, including the provisions of Title IX of the Education Amendments of 1972, the Department of Public Instruction does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, programs, activities, admissions of employment.

