

Session 2, Short-Answer Questions



- 29 Rosa volunteered at a local nursing home for 20 days. She worked for $1\frac{1}{4}$ hours each day. How many total hours did Rosa volunteer at the nursing home?

Reporting Category for Item 29: Measurement

- 30 What is the value of the following expression?

$$1 + 2 \times (3 - 1)$$

Reporting Category for Item 30: Number Sense and Operations

Mathematics, Grade 6

Session 2, Open-Response Question



- 31 A booth at the State Fair is offering pony rides for children. The table below shows the relationship between the number of rides a child takes and the cost of the rides.

Pony Rides

Number	Cost
1	\$2.00
2	\$2.50
3	\$3.00
4	\$3.50
5	?
10	?

- If the pattern continues in the same way, what is the cost for 5 rides and the cost for 10 rides?
- Francie had \$5.50 to spend. What is the **greatest** number of rides she could take? Explain how you found your answer.
- Write an expression using n to show the cost of n rides.

Reporting Category for Item 31: Patterns, Relations, and Algebra

Mathematics, Grade 6

Session 2, Multiple-Choice Questions



- 32 The chart below lists the times it took four students to run the 50-yard dash.

Student	Time
Pete	14.4 seconds
Sam	14.05 seconds
John	14.37 seconds
Carlos	13.9 seconds

Which shows the students in order from fastest to slowest?

- A. Pete, Sam, Carlos, John
- B. Carlos, John, Sam, Pete
- C. Pete, Carlos, Sam, John
- D. Carlos, Sam, John, Pete

Reporting Category for Item 32: Number Sense and Operations