

Non-Secure Item*Non-Secure Item***Non-Secure Item***Non-Secure Item**
ISTEP+ Applied Skills Sample for Classroom Use
Math – Grade 3
(Extended-Response)

The clock shows the time at which students arrive at a park one afternoon to play a game.



Part A

After the students arrive, they have 30 minutes to practice before the first game begins.

What time does the first game begin?

Answer _____ p.m.

Part B

It took 40 minutes to play the first game and 50 minutes to play the second game. How long, in minutes, did they spend in all playing the two games?

Show All Work

Answer _____ minutes

Part C

The students want to play a third game, but the park closes at 5:45 p.m.

On the lines below, explain whether or not the teams are **LIKELY** to have enough time to play a third game before the park closes. Include the time the second game ends in your answer.

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Content Standard: 3.M.3: Tell and write time to the nearest minute from analog clocks, using a.m. and p.m., and measure time intervals in minutes. Solve real-world problems involving addition and subtraction of time intervals in minutes.			
Process Standards: 1, 2, 3, 6			
Item Type: Extended-Response	Pts: 6	DOK: 3	Grade: 3

Exemplary Response:

Part A

4:00

AND

Part B

$40 + 50 = 90$

AND

90 minutes

AND

Part C

The second game ended at 5:30 p.m.

AND

They will likely not have enough time to play a third game because the park closes in 15 minutes, and each of the other two games took at least 40 minutes.