

Joel took two exams. He scored 14 points less on the second test than he did on the first. His average score for the two exams was 84 points. If  $x$  = his score on the first test, and  $y$  = his score on the second test, then the average is given by the formula  $\frac{x+y}{2}$ . What did Joel score on the second test?

He scored \_\_\_\_\_ points on the second test.