

Pulse rates

This task is about interpreting statements about a stem-and-leaf graph.

Room 10 measured their pulse rates for 1 minute and recorded their findings on a stem-and-leaf graph. (Your pulse rate is the number of times your heart beats in one minute).

Pulse Rates of Students in Room 10

5		9
6		2 2 3 5 5 8 9
7		0 0 1 1 2 2 2 4 5 6 6 7 7 9
8		0 0 0 0 1 4 4 7 7
9		1 1



Read each statement below about the graph, and select whether each is True or False.

- a) The slowest pulse rate in the class is 50. *True/ False*
- b) The fastest pulse rate in the class is 91. *True/ False*
- c) The most common pulse rate is 72. *True/ False*
- d) There are 36 people in the class. *True/ False*
- e) The middle pulse rate is 75. *True/ False*
- f) One student had a pulse rate of 44. *True/ False*
- g) There is one person with a pulse rate between 50 and 60. *True/ False*