John, Jeff, Joyce, and Jane each has a stack of blocks, which are shown below.

(a) What is the average number of blocks for those four people?

Answer: ____________________________

Late Bob joined them with a stack of blocks. When Bob came in, the average number of blocks for John Jeff, Joyce, Jane and Bob became 8.

(b) How many blocks did Bob bring so that the average for the five people was 8?

Answer: ____________________________

Explain how you found your answer to question (b).