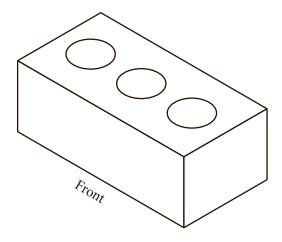


An isometric drawing of a metal block is shown below. All the holes pass completely through the block.



- a. In your Student Answer Booklet, draw and label the front, top, and right side views of the block. Include all hidden lines. Make your drawing in proper proportion.
- b. Which of these two types of drawings, the isometric drawing shown or your drawing from part (a), would an engineer give to a machinist to make a prototype of the block? Explain your answer.