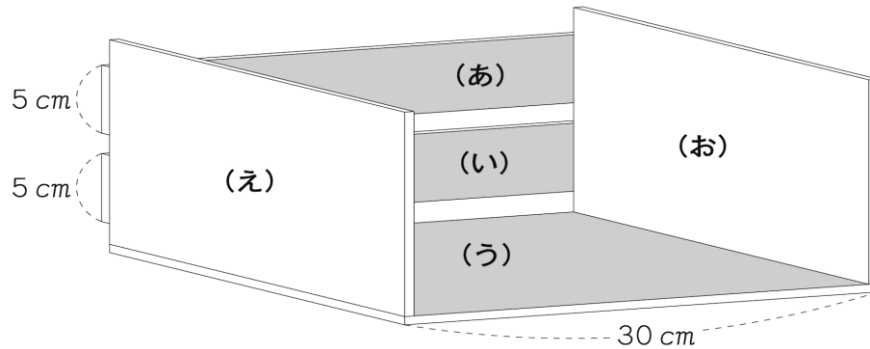


Elementary school 6th grade Math 2

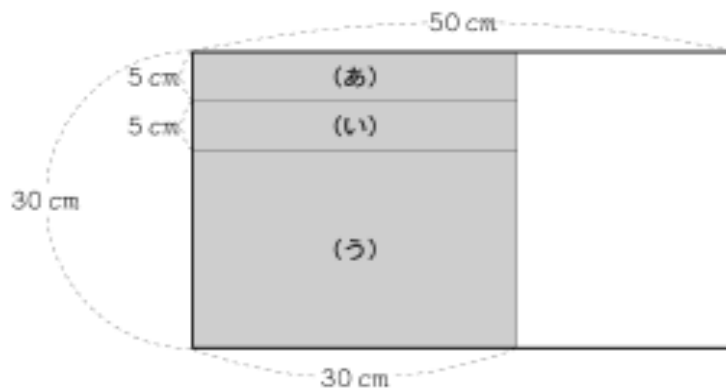
[Figure] Problem

Yoshio is thinking of creating the following kind of bookshelf.

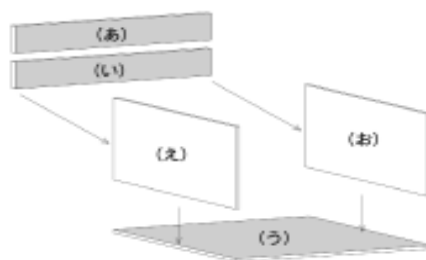


A board like the one below is used to make a book stand. This board is a rectangle with a length of 30 cm and a width of 50 cm.

The parts of rectangle 「あ」, 「い」, and 「う」 are made by cutting as shown in the diagram on the left. Cut the remaining part of the board so that it does not stick out too much, and make two congruent rectangles (E) and (O).



The five rectangular boards that you cut into pieces are assembled as shown below.



What kind of rectangle 「え」 is? Use the length of the sides and the words to write it.

Answer: