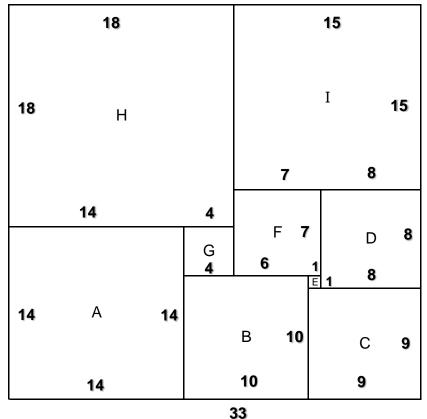
TO BE OR NOT TO BE A SQUARE

ANSWERS

No rulers or other measuring devices.



- 1. All the pieces in the large quadrilateral are squares.
- 2. The area of D = 64 square units
- 3. The area of C = 81 square units

Questions

Do all the pieces together form one large square? Explain.

NO, SIDES ARE DIFFERENT LENGTHS

32 33 X 32

What is the area of the large quadrilateral?

33 X 32 = 1,056 SQUARE UNITS

To solve you'll need to use the initial information to find the lengths and widths of the other squares.

