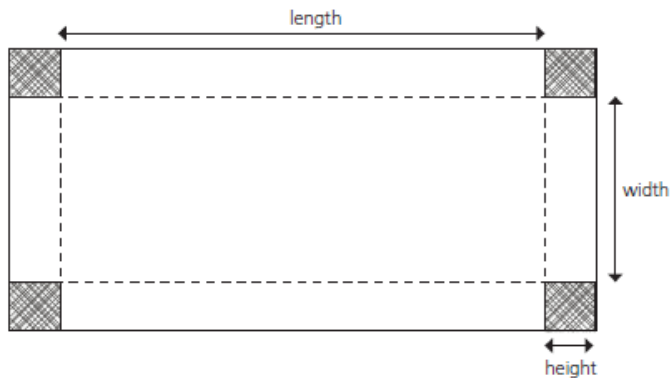


## The biggest box



Follow the diagram and cut the corners off a piece of paper.

Fold along the dotted lines. Tape up the corners to make a box.

How many blocks can you fit in your box? \_\_\_\_\_

Make a second box by cutting out different-sized squares from a second piece of paper.

How many blocks does your second box hold? \_\_\_\_\_

Make a third box using the handout your teacher gives you.

Only cut the squares that are marked by dotted lines.

How many blocks does this box hold? \_\_\_\_\_

What sized square do you need to cut out from the corner to make a box that will hold 200 blocks?

\_\_\_\_\_

What is the biggest box that you could make using the handout your teacher gave you?

\_\_\_\_\_