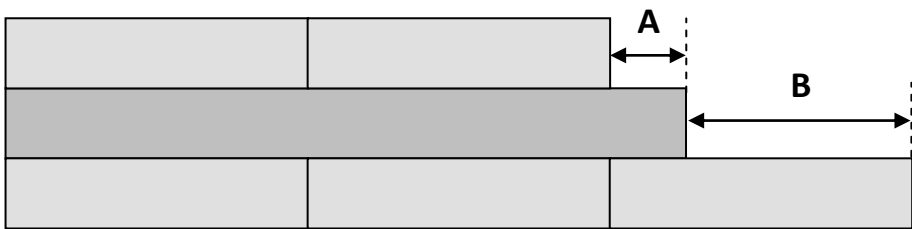L.O. To solve division problems

1. Liam has two different sizes of rectangular blocks.
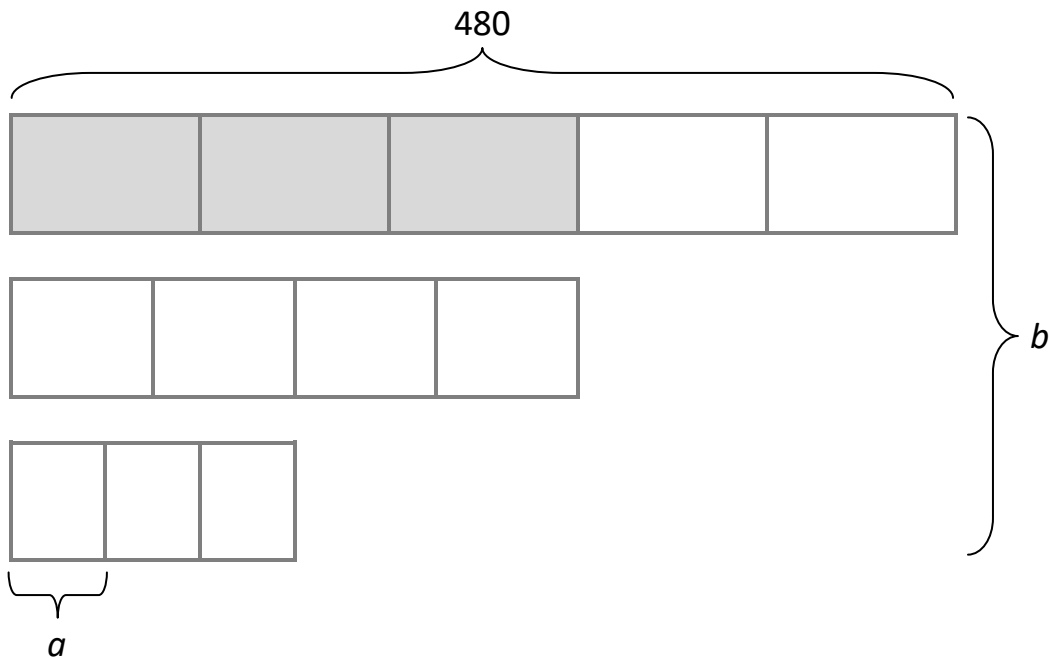
The longer rectangle is 45cm and the shorter is 20cm.
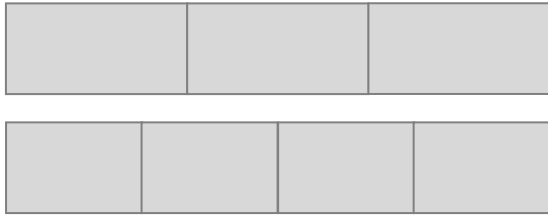
He makes this stack of them:

Calculate the lengths of **A** and **B**.
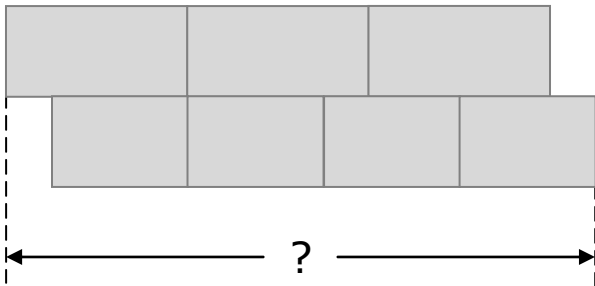
2. Can you work out the value of *a* and *b*?

3. Hannah has two strips of card. Each strip is 36 centimetres long.

One strip is divided into three equal parts. The other strip is divided into four equal parts.

Hannah uses the two strips to make this shape:

What is the total length of Hannah's shape?