

**ACTIVITY 10 - HOLIDAY PACKING**

Jeremy is allowed to take 20 kg of baggage on the plane when he flies to Spain.  
He weighs his suitcase to see how heavy it is before he puts any clothes in it.

The suitcase weighs 4 kg.

**What is the maximum weight his clothes and other packing can weigh?**



**HINT**

The maximum allowance of 20 kg is partly 'used' up by the weight of the suitcase. When you draw your bar model the whole bar is the whole allowance and there are 2 'parts'; you know the value of one of them.