Relationships Between Units of Measure

Name:_____

Date:_____

Measure	Base Unit	Used for
linear		
mass		
square		
cubic		
temporal		
monetary		
temperature		

Linear, square, and cubic measures have something in common - they share part of their base unit (the _____). The difference is in their _____.

Linear measure has only _____ dimension because only _____ is used to calculate this measure, hence metre (_____).
_____

Square measure has _____ dimensions because _____ and _____ is used to calculate this measure, hence square metre (_____).
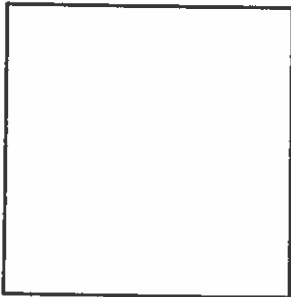
Cubic measure has _____ dimensions because _____, _____, and _____ is used to calculate this measure, hence cubic metre (_____).