

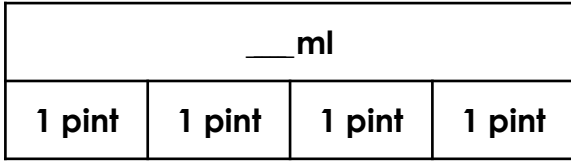
Imperial Units

1. Use repeated addition and the conversion rates below to help you complete the bar models.

$1 \text{ pint} = 568\text{ml}$

$1 \text{ kg} = 2.2\text{lbs}$

A.



B.



2. Use repeated addition or subtraction to help you complete the tables below.



| length | | volume | | weight | |
|----------|-------|---------|---------|--------|---------|
| 1 inch | 2.5cm | 1 pint | 568ml | 1kg | 2.2lbs |
| | 5cm | 3 pints | | 4kg | |
| 4 inches | | | 2,840ml | | 15.4lbs |

3. Hans and Gia have made some bunting for the school fair. They measured each flag as 6 inches wide, but they have been asked for the width in centimetres.



Hans

Each of our flags measure 14cm.

Each of our flags measure 15cm.



Gia

If 1 inch is 2.5cm, who has converted the measurement correctly? Prove it.