

Solutions

2.1 There are 7 parts; $84/7 \times 2 = 24$.

2.2 $28/4 \times 3 = 21$.

2.3 $120/100 \times 35 = 42$.

3.1 False. The whole has $2+5=7$ parts. Dividing 700 gives first share $(2/7) \times 700 = 200$; $2/5$ of 700 would be 280.

Local review guidance: show the chosen method; give the checked result; explain the condition or failed shortcut. This is authored classroom guidance.