

# ACTION

# RESPONSE

Find what 100% represents in these situations.

Fluency



- |                        |                        |
|------------------------|------------------------|
| 1. 40% represents 320g | 4. 14% represents 35m  |
| 2. 45% represents 27cm | 5. 4% represents £123  |
| 3. 2.5% represents £5  | 6. 8.5% represents £34 |

Reasoning



- 8.615 million people live in London. This represents 12.5% of the UK population. What is the UK population?
- A car falls in value by 30% per year. After a year it is worth £8400. What did it cost when it was brand new? After how many years will it be worth less than 50% of its original price?

Problem Solving



Rosie sells her laptop to John and makes a 15% profit. John then sells the laptop to Michael for £391. John makes a 15% loss. How much did John pay for the laptop?



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