

## Solve density and mass problems

### Support

- 1   **a**    $10 \text{ g/cm}^3$         **b**    $11 \text{ g/cm}^3$

### Core

- 2    $10.49 \text{ g/cm}^3$   
3    $359.1 \text{ g}$

### Depth

- 4    $742.5 \text{ kg}$