

# Mass and Weight

## Compare, Describe and Solve Practical Problems for Mass and Weight.

- Which of these might be the heaviest?  
a) a house      b) the Earth      c) an elephant      d) a book
- Which of these would be the lightest?  
a) car      b) train      c) bicycle
- Would these items weigh more or less than a big box of cereal?  
a) an apple  
b) a newspaper  
c) a baby
- Which pair of objects would weigh the most?  
a) the Moon and a feather      b) a car and a ship      c) a skyscraper and a house
- If a black stone and a white stone weigh together the same as a grey stone, which stone is heaviest?
- Which of these items in a recipe would you need to weigh?  
a) One teaspoon of vanilla essence      b) 100g of flour      c) three eggs  
d) 50g of butter      e) two litres of milk
- Dave weighs himself every day and every day he weighs a little bit less.  
Can you think of a reason why Dave weighs a little less every day?
- Which is heavier, one kilogram of feathers or one kilogram of rocks?

# Mass and Weight Answers

Question	Answer
<b>1. Which of these might be the heaviest?</b>	
	b) The Earth
<b>2. Which of these would be the lightest</b>	
	c) bicycle
<b>3. Would these items weigh more or less than a big box of cereal?</b>	
a)	less
b)	less
c)	more
<b>4. Which pair of objects would weigh the most?</b>	
	a) The Moon and a feather
<b>5. If a black stone and a white stone weigh together the same as a grey stone, which stone is heaviest?</b>	
	The grey stone
<b>6. Which of these items in a recipe would you need to weigh?</b>	
	b) 100g of flour d) 50g of butter
<b>7. Dave weighs himself every day and every day he weighs a little bit less. Can you think of a reason why Dave weighs a little less every day?</b>	
	Accept any suitable answer, e.g. he could be eating less, he could be exercising more.
<b>8. Which is heavier, one kilogram of feathers or one kilogram of rocks?</b>	
	They both weigh the same!