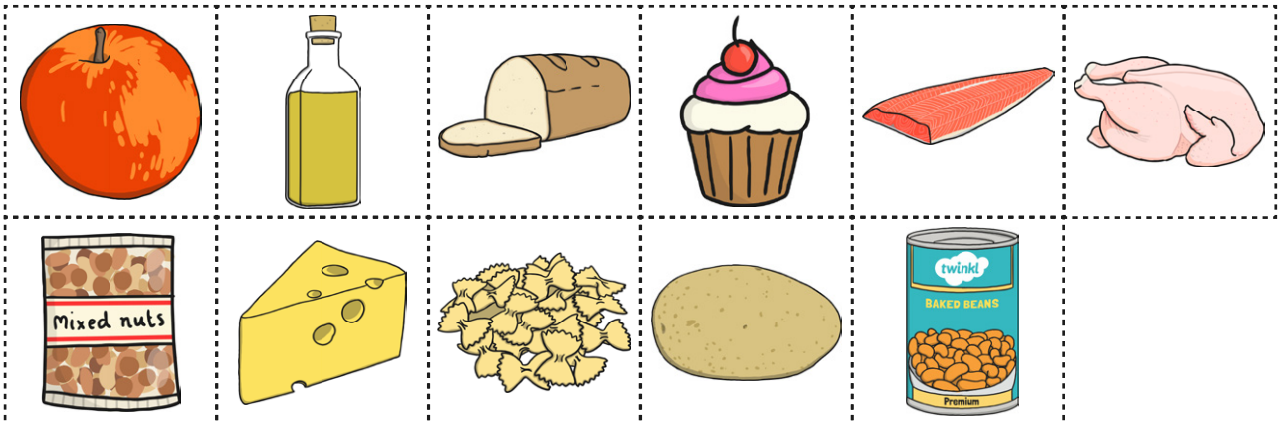
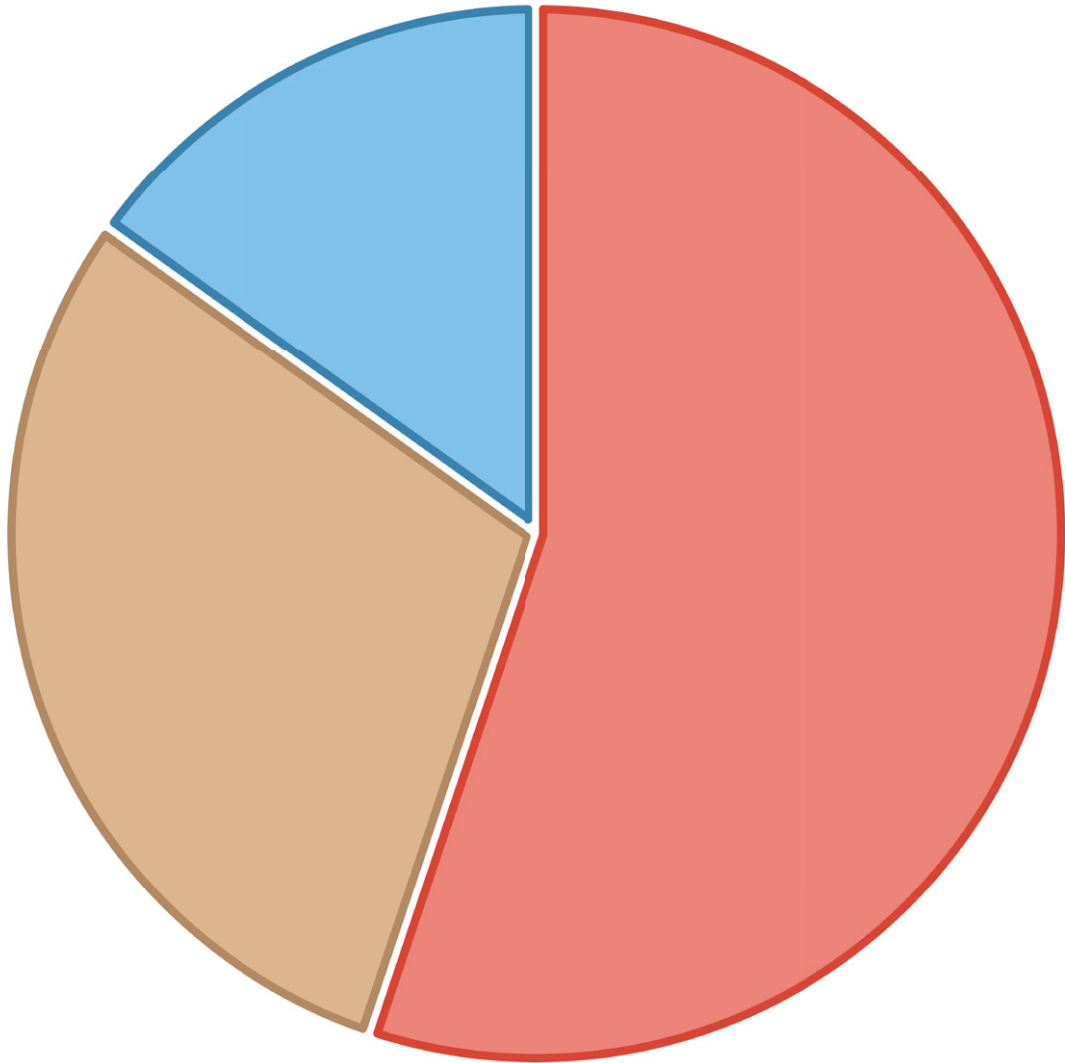




Nutrient Needs

Empty rounded rectangular box for student name, with a pair of glasses icon on the right side.

Cut out and sort the foods into the different types of nutrients.

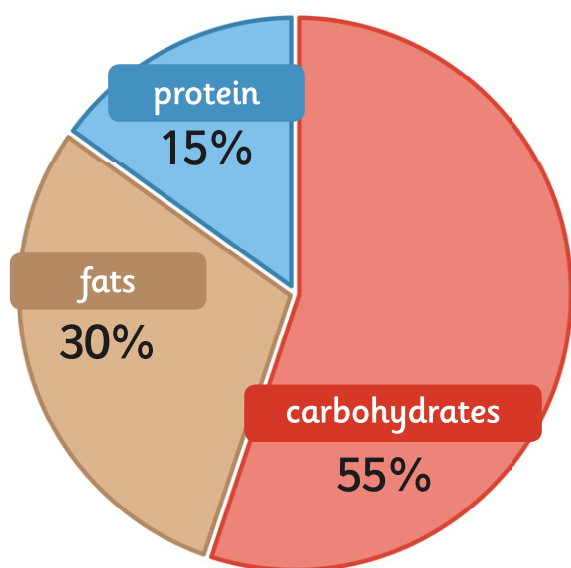




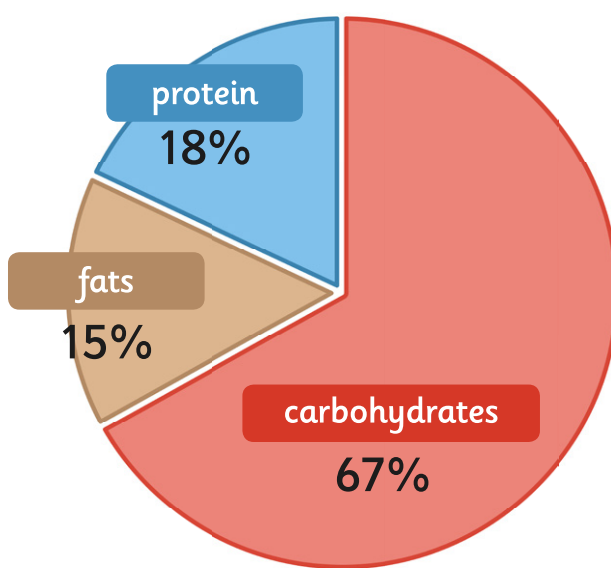
Nutrient Needs



Compare the pie charts showing the amounts of nutrients needed by a human and a dog. Answer the questions below.



Humans

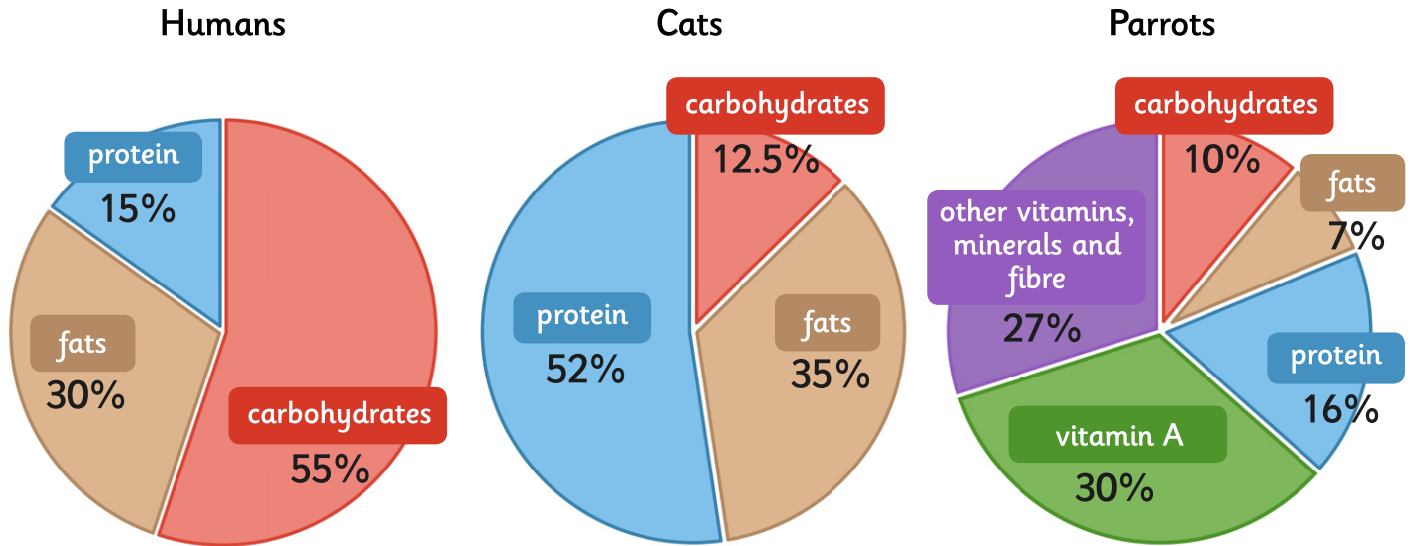


Dogs

1. Who needs 30% fat in their diet? _____
2. Which animal needs the more protein? _____
3. What is the percentage difference between the amount of carbohydrates needed by humans and dogs? _____
4. Name two animals that you think would eat more protein than either a dog or a human:
_____ and _____
5. What would happen to a dog if it ate the same amount of nutrients as a human? _____

Nutrient Needs

Compare the pie charts showing the amounts of nutrients needed by a human, a cat and a parrot. Answer the questions below.



1. Which animal needs 15% protein in their diet? _____
2. Which animal needs the least carbohydrates? _____
3. What is the percentage difference between the amount of fats needed by humans and parrots?

4. Name two animals that you think would eat more protein than a cat: _____ and _____
5. What would happen to a cat if it ate the same amount of nutrients as a human? _____

6. Why do living things eat different amounts of nutrients? _____

7. What animals nutrient needs would you want to investigate? Why? _____

