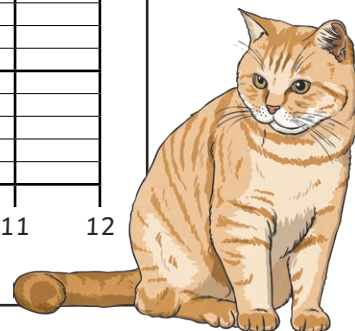
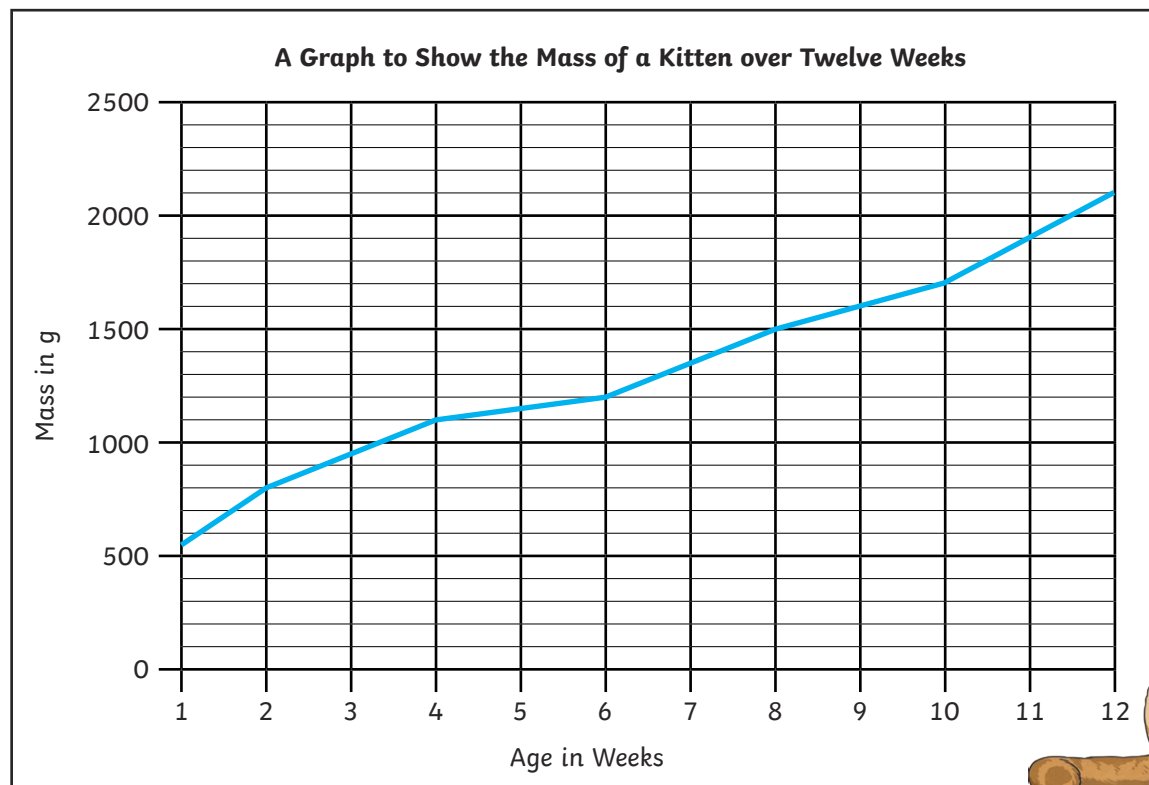


- 1) a) What was the mass of the kitten at 4 weeks old? _____
- b) How much did the mass of the kitten increase between weeks 6 and 8? _____
- c) In which week did the mass of the kitten increase the most? _____
- d) How many weeks did it take for the kitten to double its mass from week one? _____

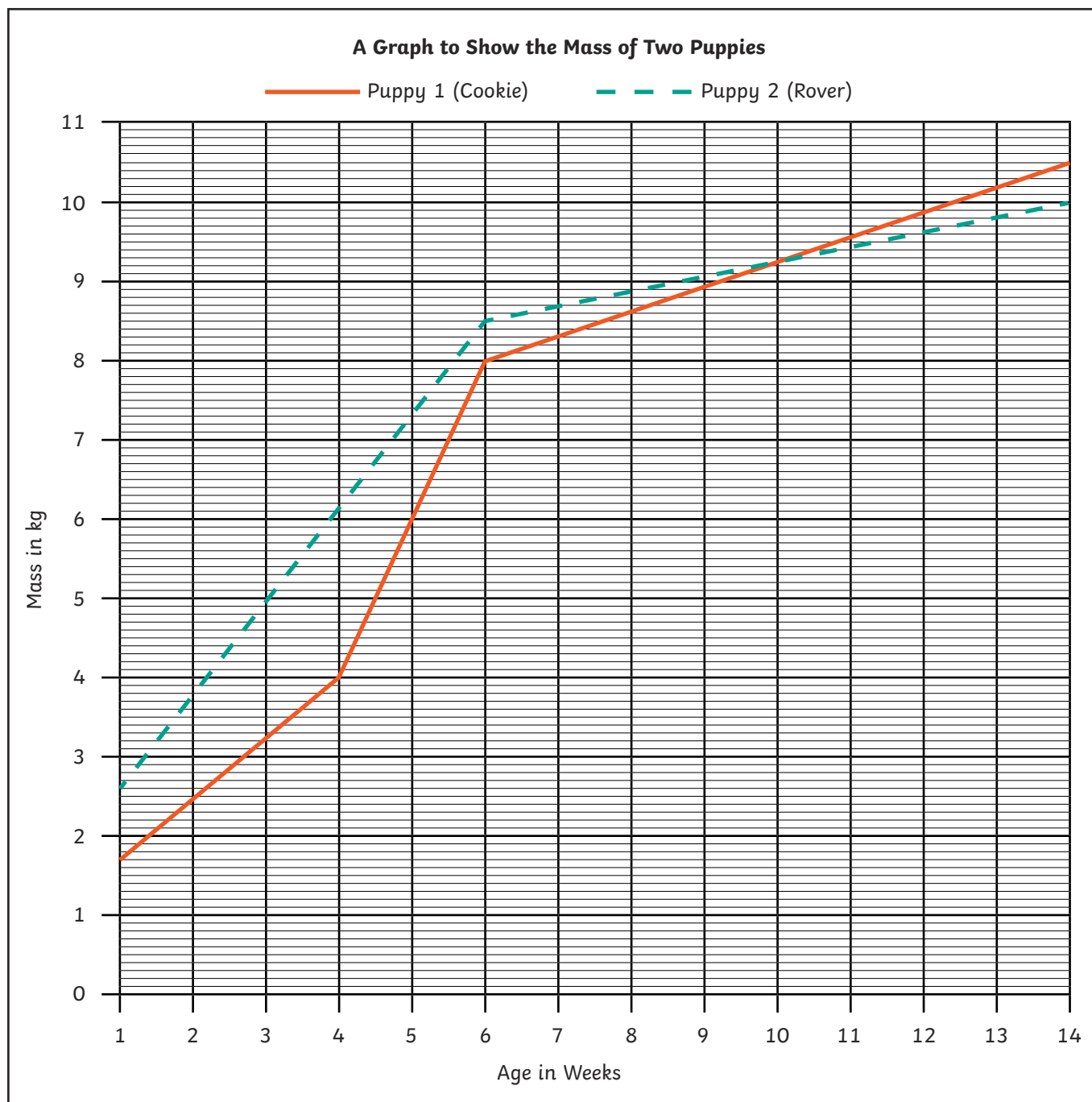


- 2) Add kitten 2's mass to the line graph using the following data.

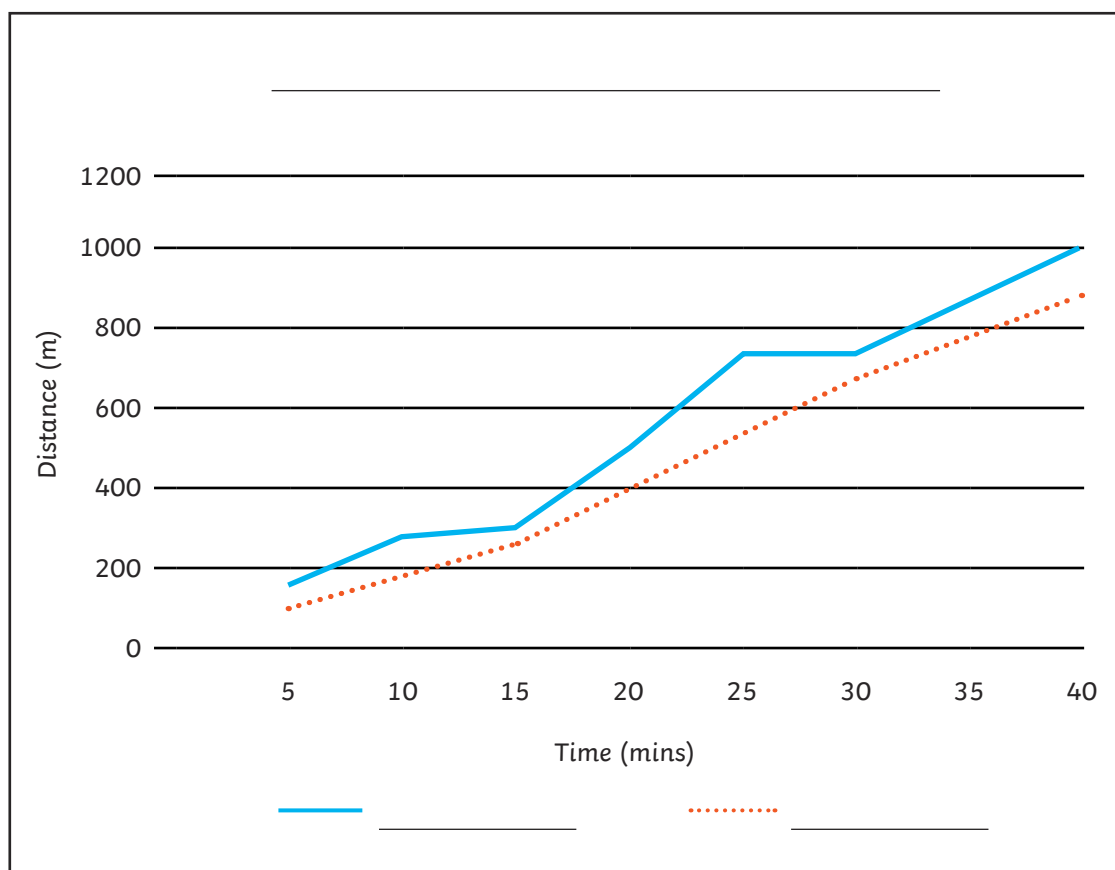
Week	1	2	3	4	5	6	7	8	9	10	11	12
Mass of kitten 2 (g)	400	750	1000	1200	1300	1350	1450	1500	1600	1700	1800	1850



- 1) a) At what ages did each puppy reach 6kg? _____
- b) What is the combined mass of the puppies at 8 weeks old? _____
- c) What is the difference between the combined mass of the puppies at week one and the combined mass of the puppies at 14 weeks? _____
- d) What is the total mass gained by both puppies from week 1 to week 6? _____



- 2) Greg says, "The puppies have a combined mass of 9.5kg at week 11." What mistake has he made? What should he do instead?



- 1) What pet-related activity could this show?

Label the key to show what the two lines represent and add a title.

- 2) Write a story to match the blue line on the graph.
