

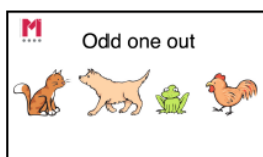
Key Learning: To use rounding to estimate calculations

Round each number to different multiples. Use the rounded numbers to choose estimation calculations for the problems below.

Explain why you chose each estimation calculation instead of the other options.

Place	Population	Round to 100 000	Round to 10 000	Round to 1000	Round to 100
Cambridge 	123 945				
Edinburgh 	495 360				
Blackpool 	142 065				
Lake District 	40 800				

- 1) What is an approximate total population for Cambridge and Edinburgh?
- 2) Approximately how many more people live in Blackpool than in Cambridge?
- 3) Give an estimate for the number of people who live in Cambridge and the Lake District.
- 4) What is an estimate for the difference between the number of people living in Blackpool and those living in Edinburgh?



138, 433

142, 319

133, 762