

1. Below are the population figures for some states of the USA. They have already been rounded to the nearest thousand but now round them to the nearest million:

STATE	POPULATION
Arizona	3 489 000
California	28 314 000
Hawaii	1 098 000
Kansas	2 495 000
Oklahoma	3 242 000

2. Write down in figures a number between six million and seven million which is nearer to seven million than six million.

3. Paris has a population of 8 707 000 whilst London has a population of 6 735 000. To the nearest million, how much bigger is Paris than London ?

4. The planet Mercury orbits the sun at an average distance of 57 909 200 km. Round this to the nearest million km.

5. The Sahara desert covers an area of 9 269 590 sq km. Round this to the nearest million km.

6. The length of the main road system in the USA totals an incredible 6 284 598 km. Round this to the nearest million km.

6201-04 Rounding to the nearest million (pg 2) Answers

Free resources from Mathsblog in association with www.mathsgogogo.co.uk © Mathsgogogo

1. Arizona 3 000 000 California 28 000 000 Hawaii 1 000 000
Kansas 2 000 000 Oklahoma 3 000 000

2. any number between 6 500 001 and 6 999 999 3. 2 (million) 4. 58 000 000 km

5. 9 000 000 sq km 6. 6 000 000 km