

Rounding

To achieve 100 you need to:
 ★ round any whole number to the nearest 10; 100; 1,000; 10,000; or 100,000.

1 Write digits in the boxes to make this statement true.
78 and 50 both round to 500 when rounded to the nearest hundred.

1
(1 mark)

2 Round these lengths to the nearest 10 cm.

i) 125 cm cm

ii) 99 cm cm

iii) 543 cm cm

2
(1 mark)

3 Circle the numbers that round to 1,000 when rounded to the nearest hundred.

949 1,050 952 1,045 1,100 1,009

3
(1 mark)

4 Round each of these numbers as described.

	To the nearest 10	To the nearest 1,000	To the nearest 10,000
45,419			
234,549			
3,126,095			

4
(2 marks)

5 Ashton thinks of a number and rounds it as shown in the table below.

	To the nearest 1,000	To the nearest 100	To the nearest 10
Ashton's number	6,000	5,700	5,750

Find the smallest number and the largest number that Ashton could have used.

a) Smallest:

b) Largest:

5a
(1 mark)

5b
(1 mark)

17
Total for