## Place Value 2 – Orange Chilli

Complete the sentences.		
a) 452 rounded to the nearest 100 is		
b) 2,452 rounded to the nearest 100 is		
c) 4,609 rounded to the nearest 10 is		
d) 6,058 rounded to the nearest 1,000 is		
e) 9,918 rounded to the nearest 10 is		
f) 7,511 rounded to the nearest 1,000 is		

a) Which numbers ro	ound to 8,000	when rounded to	the nearest 100?	
8,120	8,500	7,550	7,970	
7,099	8,950	8,050	8,045	
b) Which numbers round to 8,000 when rounded to the nearest 1,000?				
8,120	8,500	7,550	7,970	
7,099	8,950	8,050	8,045	

- 3,925 fans attend a music concert.
- a) Round the number of fans to the nearest 10
- **b)** Round the number of fans to the nearest 100
- c) Round the number of fans to the nearest 1,000
- d) The concert organiser is keeping a record of the approximate number of fans who attend each concert.
  - Which do you think is the most appropriate degree of accuracy to round to?

There are 2,458 children in a school.



- a) Round the number of children to the nearest 10
- **b)** Round the number of children to the nearest 100
- c) Round the number of children to the nearest 1,000
- d) The school needs to order one book per child.
  Which do you think is the most appropriate degree of accuracy to round to?

Which is the smallest number in each set?

a)	625	1,400	3,280	4,000
b)	2,372	2,400	2,089	2,103
c)	6,180	6,175	6,190	6,241

The table shows the distances of five cities from London.

City	Distance from London
New York	5,570 km
Barcelona	1,138 km
Cairo	3,511 km
Oslo	1,150 km
Rome	1,435 km

- a) Which of these cities is closest to London?
- b) Which city is furthest from London?
- c) Which city is 3rd closest to London?

Write each set of numbers in order. Start with the smallest number.

**a)** 2,600 1,750 1,780 2,304 **b)** 728 8,200 1,322 8,079