

Can you write the following amounts in numerals?

1. Thirty-three thousand, five hundred =
2. Eighty-three thousand, three hundred and eight =
3. Seventeen thousand, seven hundred and one =

### Open Ended Task

### Estimate

Calculate  $6231 + 2787$  by rounding each number to the nearest:



1000

100

50

10

Which gives the most accurate and least accurate answer?

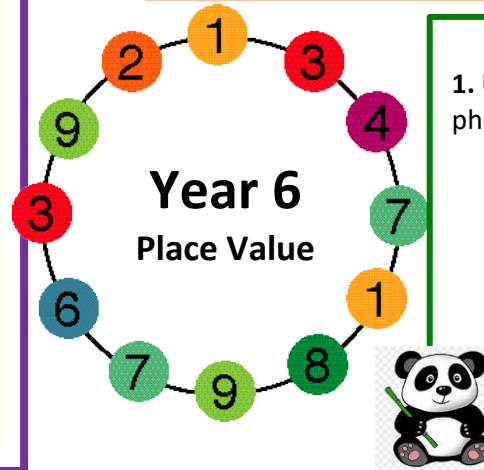
## Cinema

2700 people visit a cinema in one day. About one third of the visitors are children. The rest are adults. The cost of the tickets are:

Adults £9.80

Children £5.40

Use rounding to estimate how much money the cinema took on that day.



### Challenge linked to Home Learning

1. Using the Google 3D animal technology, take some photographs of these endangered animals:

- Brown Bear
- Penguin
- Macaw
- Giant Panda
- Tiger
- Turtle
- Wolf (Arctic)



2. Next, do some research into how many of each of these animals are left in the wild.

3. Put these numbers in order from smallest to largest.

### What is the number?

- ❖ The number has five digits.
- ❖ The ten thousands digit is the same as the hundreds digit, and it is an odd number which can be divided by 3 to make 3.
- ❖ The thousands digit is bigger than 8.
- ❖ The ones digit is half the number of months in a year.
- ❖ The tens digit is smaller than 1.



### Websites/Games/Useful Links

<https://www.bbc.co.uk/bitesize/topics/zsjqtfr/articles/z9w3g82>

[http://www.math-play.com/Place-Value-Millionaire/place-value-millionaire-game\\_html5.html](http://www.math-play.com/Place-Value-Millionaire/place-value-millionaire-game_html5.html)

