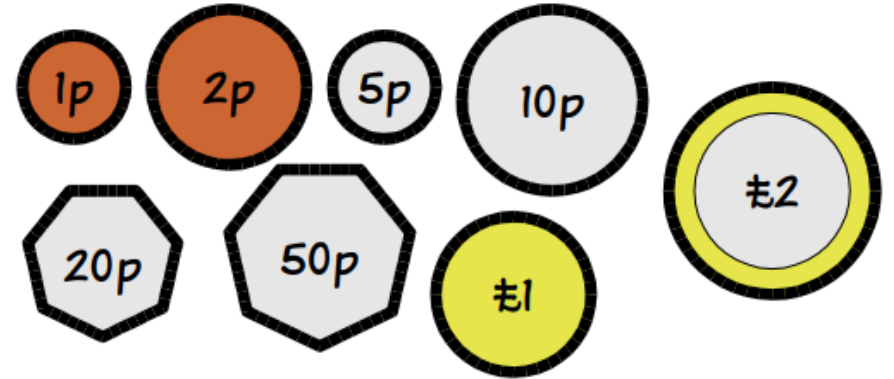


## Week 1 Lesson 2

### LO: To round distances to the nearest hundred.

**Starter:** These are the coins commonly used in Britain today –  
The *Horrible Histories* magazine costs £2.86, count the coins and write the total.  
Is there enough money for the magazine? What is left?



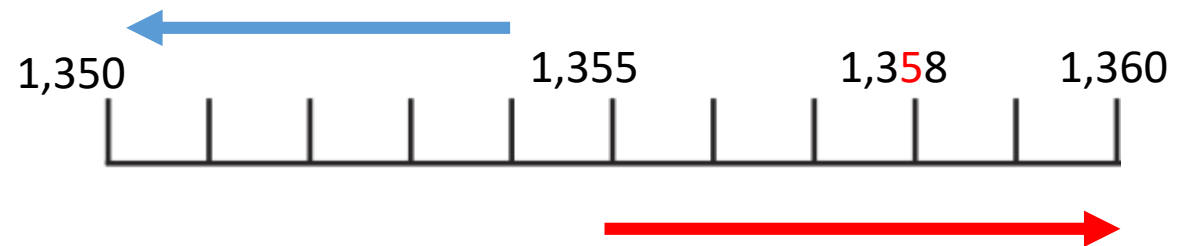
**Task:** In today's lesson we are going to recap rounding to the nearest the hundred using the skills we have learnt so far this year.

Think about the number 1358

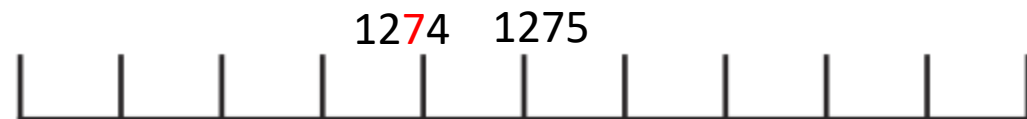
So, if we were rounding 1358 to the nearest ten we would count on to the next hundred (1358, 1359, 1360) and then count back to the hundred before (1358, 1357, 1356, 1355, 1354, 1353, 1352, 1350).

**Five (5) in the tens and above round up.**

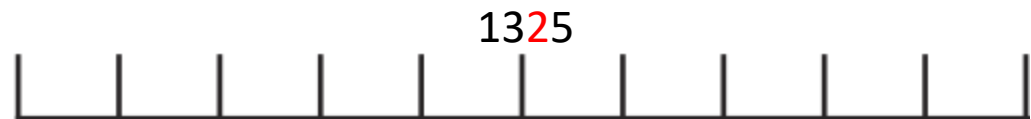
**Less than five (5) in the tens round down.**



1) Try rounding 1274 to the nearest hundred.



2) Try rounding 1325 to the nearest hundred.



Now draw a number line and use it to round the following distances to the nearest hundred.

Places	Distance	to the nearest 100km
Budapest to Zagreb	345km	
Milan to Barcelona	824km	
Bucharest to Sarajevo	796km	
London to Berlin	1050km	
Vienna to Amsterdam	1069km	
Warsaw to Geneva	1427km	

### Challenge

- A) Which distance is longer Budapest to Zagreb or Vienna to Amsterdam?
- B) Which distance is shorter London to Berlin or Milan to Barcelona?
- C) Order all the distances from shortest to longest.