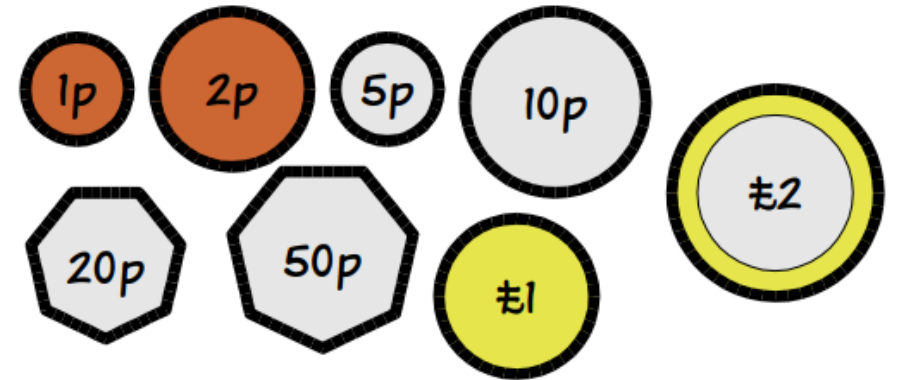


## Week 1 Lesson 1

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

Starter: These are the coins commonly used in Britain today –

What is the fewest number of coins you need to make 83p, £1.34 and £5.27?



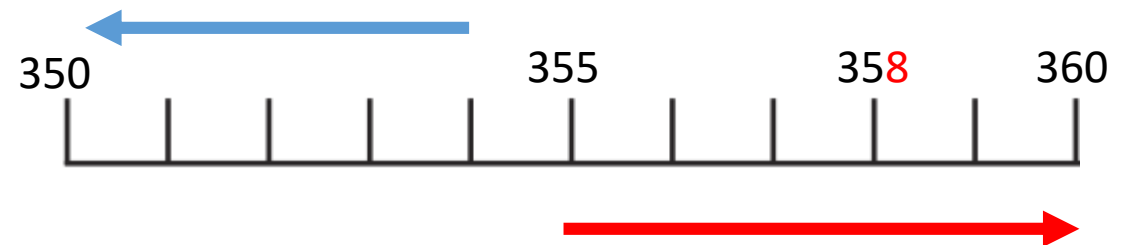
Task: In today's lesson we are going to recap rounding to the nearest ten using the skills we have learnt so far this year.

Think about the number 358

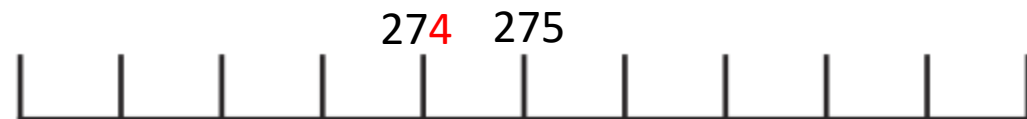
So, if we were rounding 358 to the nearest ten we would count on to the next ten (358, 359, **360**) and then count back to the ten before (358, 357, 356, 355, 354, 353, 352, 352, **350**).

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

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



1) Try rounding 274 to the nearest ten.



2) Try rounding 325 to the nearest ten.



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

Places	Distance	to the nearest 10km
Sheffield to London	257km	
Liverpool to Birmingham	141km	
Manchester to Bristol	113km	
Norwich to Plymouth	506km	
Leeds to Swansea	339km	
Blackpool to York	144km	
Newcastle to Brighton	528km	

### Challenge

- A) Which distance is longer Sheffield to London or Leeds to Swansea?
- B) Which distance is shorter Blackpool to York or Norwich to Plymouth?
- C) Order all the distances from shortest to longest.