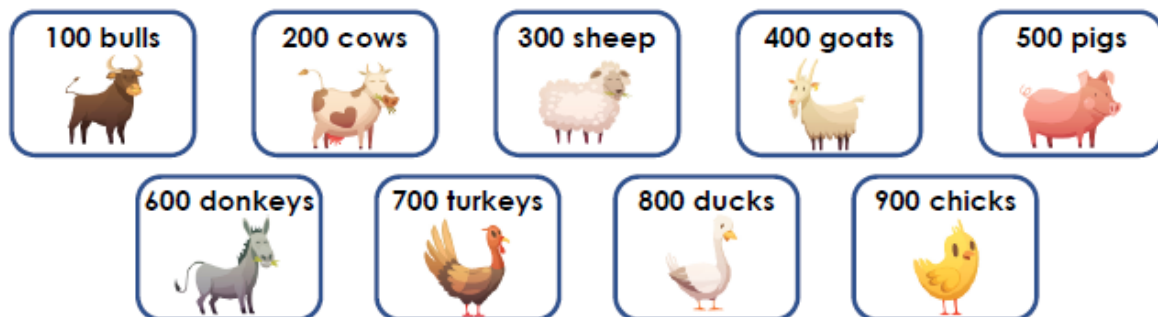


Add and Subtract 100s

1. Three farmers are going to market to buy and sell livestock. Investigate the different combinations of animals that the farmers could buy and sell, and what their new totals of livestock would be. The farmers cannot own more than 1,000 animals in total and must buy or sell animals in the amounts shown.

	Current livestock total	Sold	Bought	New livestock total
Farmer Mick	375			
Farmer Jane	219			
Farmer Tom	562			



DP

2. With a partner, roll a 6-sided dice three times each to make your 3-digit starting number. Take it in turns to roll the dice again six times and follow the rules below.

Rules

- Closest to 1,000 wins.
- You cannot go above 1,000.
- You cannot go below 0.
- If your instruction will take you above 1,000 or below 0, roll again.



Each number has its own rule.

- 1 – add 200
- 2 – subtract 300
- 3 – double the hundreds
- 4 – add 300
- 5 – add 100
- 6 – miss a turn

An example has been done for you.

	Roll 1	Roll 2	Roll 3	Roll 4	Roll 5	Roll 6
Player 1 Starting number: 634	5 734					
Player 2 Starting number: 215	3 415					