

Shopping Game

To derive and use addition and subtraction facts of 100
(multiples of 10).



Instructions

-  This is a pairs game. Turn all the cards face down.
-  Player One turns two cards over. If you make £1, you keep them. If not, turn them back and Player Two has a turn.
-  When a player finds a pair that match, they must 'prove it' using coins or jumps on a number line.
-  The player who ends with the most pairs is the winner.



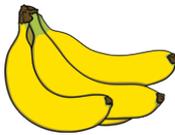
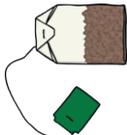
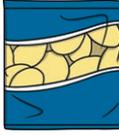
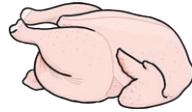
Shopping Game

The image shows a shopping aisle with a grid of 20 empty boxes. The aisle is labeled 'Fruit & Veg' and 'Frozen Foods'. The grid is arranged as follows:

Fruit & Veg		Frozen Foods	

Shopping Game

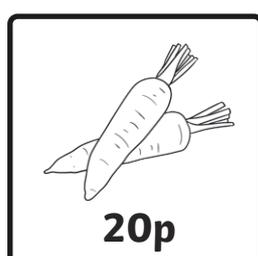
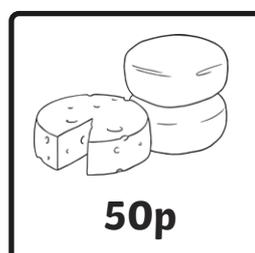
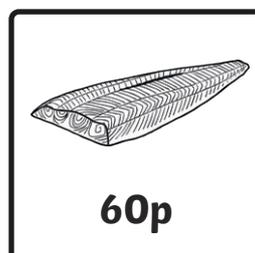
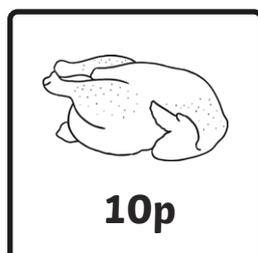
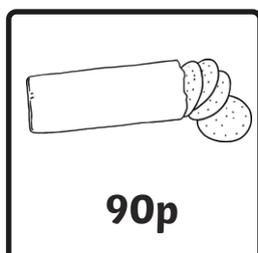
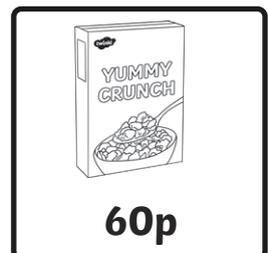
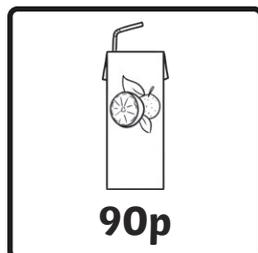
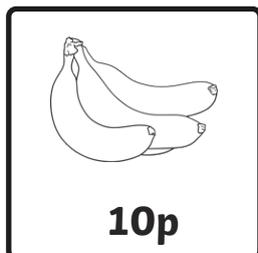
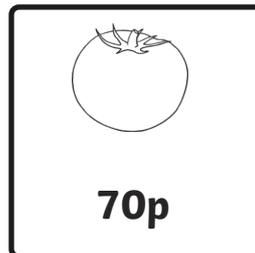
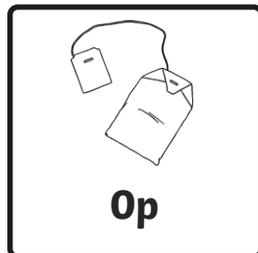
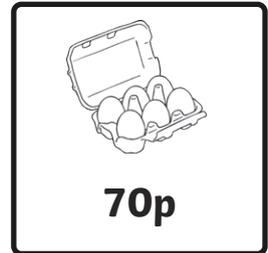
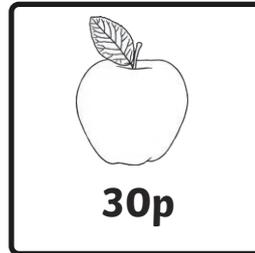
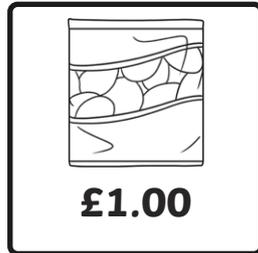
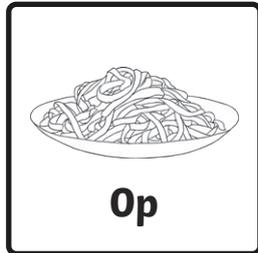
Fruit & Veg **Frozen Foods**

 10p	 70p	 20p	 80p
 20p	 80p	 30p	 90p
 30p	 90p	 40p	 0p
 40p	 0p	 50p	 £1.00
 50p	 £1.00	 60p	
 60p	 10p	 70p	

twinkl.com

Answers

Some pairs may differ due to duplicate prices. One possible solution is shown below.



Shopping Game

To derive and use addition and subtraction facts of 100
(multiples of 10).

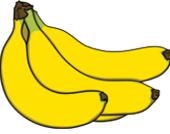
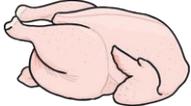


Instructions

-  Turn all the cards face down.
-  Start with ten 10p coins.
-  Turn a card over and look at what the item costs. Work out how much money you will have left out of £1 if you buy that item.
-  Prove your thinking with a number line or with coins. Write a calculation in your book.



Shopping Game

		Fruit & Veg	Frozen Foods				
	80p		0p		50p		70p
	10p		40p		60p		90p
	10p		40p		30p		0p
	20p		20p		70p		£1.00
	60p		50p		90p		
	30p		£1.00		80p		

twinkl.com

Answers

$$\text{£1.00} - 0\text{p} = \text{£1.00}$$

$$\text{£1.00} - 10\text{p} = 90\text{p}$$

$$\text{£1.00} - 20\text{p} = 80\text{p}$$

$$\text{£1.00} - 30\text{p} = 70\text{p}$$

$$\text{£1.00} - 40\text{p} = 60\text{p}$$

$$\text{£1.00} - 50\text{p} = 50\text{p}$$

$$\text{£1.00} - 60\text{p} = 40\text{p}$$

$$\text{£1.00} - 70\text{p} = 30\text{p}$$

$$\text{£1.00} - 80\text{p} = 20\text{p}$$

$$\text{£1.00} - 90\text{p} = 10\text{p}$$

$$\text{£1.00} - \text{£1.00} = 0\text{p}$$

Shopping Game

To derive and use addition and subtraction facts of 100
(multiples of 10).

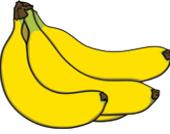
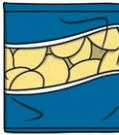


Instructions

-  Find pairs of cards that make 100 as fast as you can.
-  Write down addition calculations for each of the multiples of 10.
-  Try to write them in order:
 $0 + 100 = 100$
 $10 + 90 = 100$
-  Then, get ten 10p coins.
-  Take it in turns to hide some money. Can you partner say how much money is hidden? Tick each fact that you have instant recall of. How many do you have left to learn?



Shopping Game

		Fruit & Veg	Frozen Foods				
	80p		0p		50p		70p
	10p		40p		60p		90p
	10p		40p		30p		0p
	20p		20p		70p		£1.00
	60p		50p		90p		
	30p		£1.00		80p		

twinkl.com

Answers

$$0 + 100 = 100$$

$$10 + 90 = 100$$

$$20 + 80 = 100$$

$$30 + 70 = 100$$

$$40 + 60 = 100$$

$$50 + 50 = 100$$

$$60 + 40 = 100$$

$$70 + 30 = 100$$

$$80 + 20 = 100$$

$$90 + 10 = 100$$

$$100 + 0 = 100$$