

Cake shop

Activity 11

19 cards

Complete the price list
for the cakes

Price List		
Name of Cake		Price
	A	
	B	
	C	
	D	
	E	

A cake shop sells 5 different sorts of cakes (A, B, C, D and E) – use the information to find out what type of cakes they are and their prices

Cake A is a bun with currants in it that has the same name as a football team from London

Two of the prices are odd numbers

You could pay for the most expensive cake with a large heptagonal coin and you would get no change

All the prices are multiples of 5

Cake B is brown, covered in sugar and has jam in it

The cheapest cake is exactly half the price of the most expensive

The price of Cake B could be paid exactly with three different silver coins

Cake shop

If you bought one of each of the buns it would cost £1.80

AIM

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Cake C is traditionally eaten on Good Friday

AIM

Cake shop

The price of Cake E could be paid exactly with two of the same silver coin

AIM

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Cake D is less expensive than cake B but more expensive than cake C

AIM

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Cake D is long and thin, it is made out of a special pastry called choux, it has chocolate on part of it and is filled with cream

AIM

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The price of Cake D is 60% of the price of the most expensive cake

AIM

Cake shop

Cake E is the second most expensive cake

AIM

Cake shop

The price of Cake E is $\frac{8}{10}$ ths of the price of the most expensive cake

AIM

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Cake E is cylindrical. At each end of the cylinder you can see a spiral. Its name comes from a European country

AIM

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The price of Cake B is 70% of the price of the most expensive cake

AIM

CUT OUT