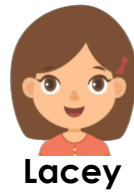


Fraction of an Amount

1. Lacey, Jai and Anabia are sharing a jar of sweets. They each take a different fraction of sweets and there are no sweets left over.

I have a non-unit fraction in its simplest form with an even numerator.



Lacey



Jai

I have a non-unit fraction in its simplest form.



Anabia

I have a unit fraction and the fewest sweets.



Explore the possible fraction of the sweets they each could have taken.

DP

2. James and his sister are opening a stall at the local food festival. They are given a budget of £98. Their mum wants them to spend as much of the budget as possible.

Explore the different amounts of the budget they could have spent.

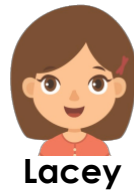
Budget £98		Odd denominator	New Total
	of £98 =		
	Table Hire		Posters
		of =	
	A fraction less than a whole		New Total
Final Total 		of =	New Total
	Food		

DP

Fraction of an Amount

1. Lacey, Jai and Anabia are sharing a jar of sweets. They each take a different fraction of sweets and there are no sweets left over.

I have a non-unit fraction in its simplest form with an even numerator.



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Jai

I have a non-unit fraction in its simplest form.



Anabia

I have a unit fraction and the fewest sweets.



Explore the possible fraction of the sweets they each could have taken.

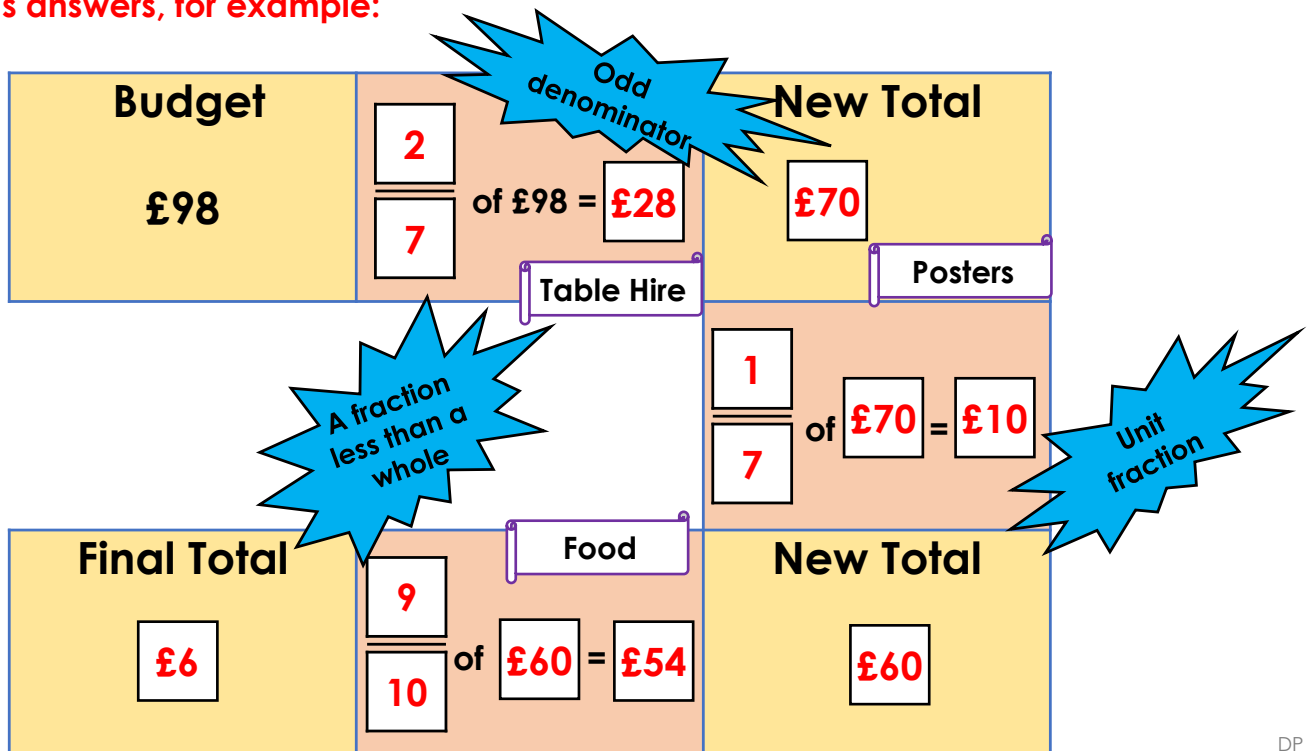
Various answers, for example: Lacey = $\frac{2}{3}$ (48), Jai = $\frac{5}{18}$ (20), Anabia = $\frac{1}{18}$ (4)

DP

2. James and his sister are opening a stall at the local food festival. They are given a budget of £98. Their mum wants them to spend as much of the budget as possible.

Explore the different amounts of the budget they could have spent.

Various answers, for example:



DP