

SELLING FRACTIONS

Mona is selling her pies at the school bake sale. She has 2 different types of pies, apple and lemon meringue. She has 4 of each pie.



prices

\$12 for a whole Lemon Meringue Pie

\$7 1/2 Lemon Meringue Pie bushel of strawberries

\$2 1/8 (a slice) Lemon Meringue Pie

\$10 for a whole Apple Pie

\$6 1/2 a Apple Pie

\$1 1/8 (a slice) Apple Pie






Carol loves Mona's pies. She buys a whole Lemon Meringue pie and a pie and a 3/4 of the Apple Pie.

\$12 = whole lemon meringue
\$8 = 1/2 an apple pie + 2 slices to make 3/4 of an apple pie

How much money did she pay? \$20



Brett loves apples so he buys 5/8 of an apple pie.

\$7 = 1/2 apple pie + 1 slice to make 5/8 of an apple pie

How much money did he pay? \$7



Lulu can only afford 2 slices of each pie.

(2 x \$2 lemon pie slice) + (2 x \$1 apple pie slice)

How much money did she pay? \$6

Timothy likes apples but his parents want the lemon meringue pie. To compromise he buys a whole apple pie for himself and 3/4 of the lemon meringue pie for his parents.

\$10 = whole apple pie
\$11 = 1/2 an lemon meringue + 2 slices to make 3/4 of a lemon meringue pie

How much money did he pay? \$21

In total how much money did Mona make? \$54

How many apple pies are left over? 1 3/8 or a whole pie and 3 slices

How many lemon meringue pies are left? 2 pies are left