

Investigation

One pound names

1. Write your name, e.g. Caitlin.
2. Look at the alphabet. Write the amount beside each letter.
3. Choose two numbers to add first.
4. Choose two more numbers to add.
5. Continue like this. Find the grand total for your name!
6. Repeat for your partner's name.

Try out several more names – brothers and sisters, maybe your favourite TV character, a singer or a footballer you admire!

7. Create a name that would be worth exactly ONE POUND!

a	1p
b	2p
c	3p
d	4p
e	5p
f	6p
g	7p
h	8p
i	9p
j	10p
k	11p
l	12p
m	13p
n	14p
o	15p
p	16p
q	17p
r	18p
s	19p
t	20p
u	21p
v	22p
w	23p
x	24p
y	25p
z	26p

$C = 3p$
$a = 1p$
$i = 9p$
$t = 20p$
$l = 12p$
$i = 9p$
$n = 14p$
$14p + 12p = 26p$
$9p + 9p = 18p$
$3p + 1p = 4p$
$26p + 4p = 30p$
$30p + 20p + 18p = 68p$