## SQUARES SUBTRACTION MONEY WORKSHEET 04.05.20

WALT: use different strategies to help us subtract. (MNU 1-03a)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |


| $20 p-10 p=$ | $10 p$ | $£ 20-£ 10=£ 10$ |
| :--- | :--- | :--- |
| $15 p-3 p=$ | $12 p$ | $£ 15-£ 3=£ 12$ |
| $12 p-3 p=$ | $9 p$ | $£ 12-£ 3=£ 9$ |
| $16 p-4 p=$ | $12 p$ | $£ 16-£ 4=£ 12$ |
| $11 p-4 p=$ | $7 p$ | $£ 11-£ 4=£ 7$ |
| $22 p-3 p=$ | $19 p$ | $£ 22-£ 3=£ 19$ |
| $25 p-5 p=$ | $20 p$ | $£ 25-£ 5=£ 20$ |
| $27 p-4 p=$ | $23 p$ | $£ 27-£ 4=£ 23$ |
| $29 p-3 p=$ | $26 p$ | $£ 29-£ 3=£ 26$ |

Do you see the connection?

Blip is an alien. He has 20 space pence. He buys a twinkly star which costs 14 space pence. How many space pence does he have left? $\mathbf{2 0}$ space pence - $\mathbf{1 4}$ space pence $=\mathbf{6}$ space pence

Mrs Duff has 30p. I buy some milk. The milk costs 9p. How much change do I get? $30 p-9 p=21 p$

For the next part, you might want to ask if you can borrow some coins: some $1 p, 2 p, 5 p$ and a 10 p coin.
*Remember, we have $1 p, 2 p, 5$ p and 10 p coins (no $3 p$ or 4p coins!)*

Example: How do you make 14 p using 3 coins?
Answer: 10p, 2p and 2p.

How do you make 10p using 2 coins? 5p and 5p

How do you make 22p using 3 coins? 10p, 10p and $2 p$

How do you make 16 p using 3 coins? 10 p, 5 p and 1 p

How do you make 15 p using 2 coins? 10 p and 5 p

How do you make 11 p using 3 coins? $5 p, 5 p$ and $1 p$

How do you make 20 p using 2 coins? 10 p and 10 p
How do you make 20p using 3 coins? 10p, 5p and 5p

How do you make 20 p using 4 coins? $5 p, 5 p, 5 p$ and $5 p$

Challenge: Make 20p as many ways as possible (remember, no 3 p or 4 p coins!)
So how many did you get?

Ryan has 30p. He spends 25 p at Healthy Tuck. How much change does he get? $30 p-25 p=5 p$

Hannah has 20p. She buys a book for 10p and an apple for $3 p$. How much money does she have left?
$20 p-10 p=10 p$ then $10 p-3 p=7 p \quad$ or
She spends $10 p+3 p=13 p$ so $20 p-13 p=7 p$

Mrs Duff has 20p. She buys a cup of tea for 8p and a bar of chocolate (yummy!) for 5p. How much money does Mrs Duff have now? $20 p-8 p=12 p$ then $12 p-5 p=7 p$ or She spends $8 p+5 p=13 p$ then $20 p-13 p=7 p$

Mrs Kohler has 30p. She is being very healthy. She buys some strawberries for 10 p and a pineapple for 16p. How
much money does she have left?

$30 p-10 p=20 p$ then $20 p-16 p=4 p$ or
She spends $10 p+16 p=26 p$ then $30 p-26 p=4 p$

How did you do?


