WALT: recognise number sequences within 100. (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 |

## Skip Counting

What is the next number in the sequence? Take care, sometimes you are counting up and sometimes it is counting back. Only do Challenges if you want.
*Use the hundred square above to help you if you need it.

0, 2, 4, 6, 8, 10
24, 26, 28, 30, 32
44, 46, 48, 50
20, 18, 16, 14, 12
34, 32, 30, 28

14, 16, 18, 20, 22
36, 38, 40, 42, 44
78, 80, 82, 84
26, 24, 22, 20, 18
44, 42, 40, 38

Challenge:
94, 96, 98, 100
86, 88, 90, 92
78, 76, 74, 72, 70
84, 82, 80, 78
$0,5,10,15,20$
55, 60, 65, 70, 75
90, 85, 80, 75, 70
45, 40, 35, 30

Challenge: 120, 125, 130, 135 175, 170, 165, 160, 155
$0,10,20,30,40$
10, 20, 30, 40
80, 70, 60, 50, 40

Challenge: 150, 160, 170, 180
140, 130, 120, 110, 100

Number Bonds to 10 AND 20

$$
\begin{array}{ll}
3+\mathbf{7}=10 & \mathbf{2}+8=10 \\
6+\mathbf{4}=10 & \mathbf{5}+5=10 \\
10+\mathbf{0}=10 & \mathbf{1}+9=10 \\
19+\mathbf{1}=20 & 5+\mathbf{1 5}=20 \\
16+\mathbf{4}=20 & 20+\mathbf{0}=20 \\
18+\mathbf{2}=20 & \mathbf{3}+17=20
\end{array}
$$

30, 35, 40, 45, 50
85, 90, 95, 100
$75,70,65,60,55$
$25,20,15,10$

185, 190, 195, 200
145, 140, 135, 130
$50,60,70,80,90$
70, 80, 90, 100
40, 30, 20, 10

210, 220, 230, 240
200, 190, 180, 170

## Money Problems

1.Jamie has $9 p$ and Ruari has 5 p. How much do they have altogether? $9 p+5 p=14 p$
2. Harrison had $£ 6$ and Tyler gave him $£ 5$. How much does Harrison have in total? $£ 6+£ 5=£ 11$
3. Abdul-Muhaymin has $£ 20$. He buys a book for $£ 11$. How much money does he have left? $£ 20-£ 11=£ 9$
4. Harrison has $£ 15$. He saves another $£ 5$. How much does he have now? He then buys some Lego. It costs $£ 8$. How much does he have left now?

$£ 15+£ 5=£ 20 \quad £ 20-£ 8=£ 12$
5.Ruby has 4p, Sophie has $3 p$ and Tiana has $6 p$. How much do they have in total?

$$
4 p+6 p+3 p=13 p
$$

## Addition



Blip wants to know if you can explain how you got your answer to him?

1. $9+5=14$
2. $13+6=19$
3. $8+4=12$
4. $17+4=21$
5. $19+2=21$
6. $23+7=30$
7. $15+6=21$
8. $18+2=20$
9. $14+6=20$
$10.4+15=19$
Challenge: $17+7=24 \quad 24+6=30$
$38+3=41 \quad 39+2=41$
$23+7=30$
$37+4=41$

## Subtraction



Blob wants to know if you can explain how you got your answer to him?

1. $11-3=8$
2. $14-5=9$
3. $19-3=16$
4. $22-4=18$
5. $23-3=20$
6. $15-6=9$
7. $19-3=16$
8. $18-8=10$
9. $21-2=19$
10. $20-5=15$

Challenge:
$35-6=29$
$33-5=28$
$32-3=29$
$41-4=37$
$43-5=38$
$30-4=26$
1.

Bruno has 22 bones but he buries 3 of them in the garden. How many bones does he have left? $22-3=19$
2.


It is 4 o'clock. Zuzanna's favourite TV programme starts in one hour. What time does her programme start? $4+1=5$ o'clock
2.


Jamie has read 5 Roald Dahl books, Ruari has read 5 Marvel Hero books and Sophie has read 2 Unicorn books. How many books have they read altogether? $5+5+2=12$
4.
 Tyler had a dream. He dreamt he saw a spaceship. It landed and 4 aliens went in. Another 9 aliens appeared and went into the spaceship too. How many have gone in? $4+9=13$

## 5.

Mrs Duff made 20 cakes. She was hungry and ate 8 of them! Mr Duff ate 3 of them. How any cakes are left? $20-8=12$ $12-3=9$


