

20.01.2020

L.I: Count on and back in multiples of 10, 100 and 1000. (All)

L.I: Compare numbers using < and > signs. (Extra support)

 **Mastery Checkpoint**

Have you mastered adding and subtracting multiples of 1, 10 and 100?



a) Use a mental method to solve:

$3523 + 400$	$8683 - 60$
$3523 + 120$	$9858 - 307$
$6460 + 700$	$4672 + 199$

b) Peter has 1623 stickers. His friend gives him 160 stickers. How many does he have now?

c) Maria counts on in 25s from 202. What number does she get to after counting on five 25s?

d) Ahmed counts back in 25s from 1869. What number does he get to after counting back seven 25s?

Champions' Challenge 

1. Peter says that if he counts in 25s from 237 the 1s digit will always be a 7 or a 2. Is he right?
2. How many 25s does Peter count on from 237 until he goes past 1000? How do you know?
3. James counts back in 25s. He is now at 339. What 3-digit numbers between 500 and 600 might he have started from? Show how you are sure.