YEAR 5 NUMBER SKILLS

Mental Subtraction Strategies

Practise counting back, finding the difference and subtracting near multiples of 10, 100 and 1,000.

Name _____ **Date** _____

1 Count back

Count back in useful jumps. Work out each subtraction and jot down your jumps.

QUESTION 1

684 − 37 = _____

My jumps:

QUESTION 2

1,203 − 58 = _____

My jumps:

QUESTION 3

900 − 126 = _____

My jumps:

2 Find the difference

Count up from the smaller number to the larger number. How far apart are they?

QUESTION 4

Count up from **398** to **502**.

502 − 398 = _____

My jumps:

QUESTION 5

Count up from **675** to **1,000**.

1,000 − 675 = _____

My jumps:

QUESTION 6

Count up from **497** to **803**.

803 − 497 = _____

My jumps:

3 Subtract near a friendly number

Use a nearby multiple of 10, 100 or 1,000 to make the subtraction easier. Show a jotting.

QUESTION 7

650 − 299 = _____ Jotting:

QUESTION 8

1,400 − 998 = _____ Jotting:

QUESTION 9

5,000 − 1,999 = _____ Jotting:

QUESTION 10

7,200 − 2,998 = _____ Jotting:

★ Challenge: choose your strategy

Solve mentally, then explain which strategy you chose.

3,004 − 1,997 = _____