

The greatest number that rounds to 40,000 when rounded to the nearest 10,000 is 44,000

False

The greatest number that rounds to 40,000 when rounded to the nearest 10,000 is 44,999

GET READY



1) Round 7,443 to the nearest 1,000

2) 38,000 39,000 _____ _____

3) _____ 60,000 61,000 _____

1) Round 7,443 to the nearest 1,000 7,000

2) 38,000 39,000 40,000 41,000

3) 59,000 60,000 61,000 62,000

LET'S LEARN

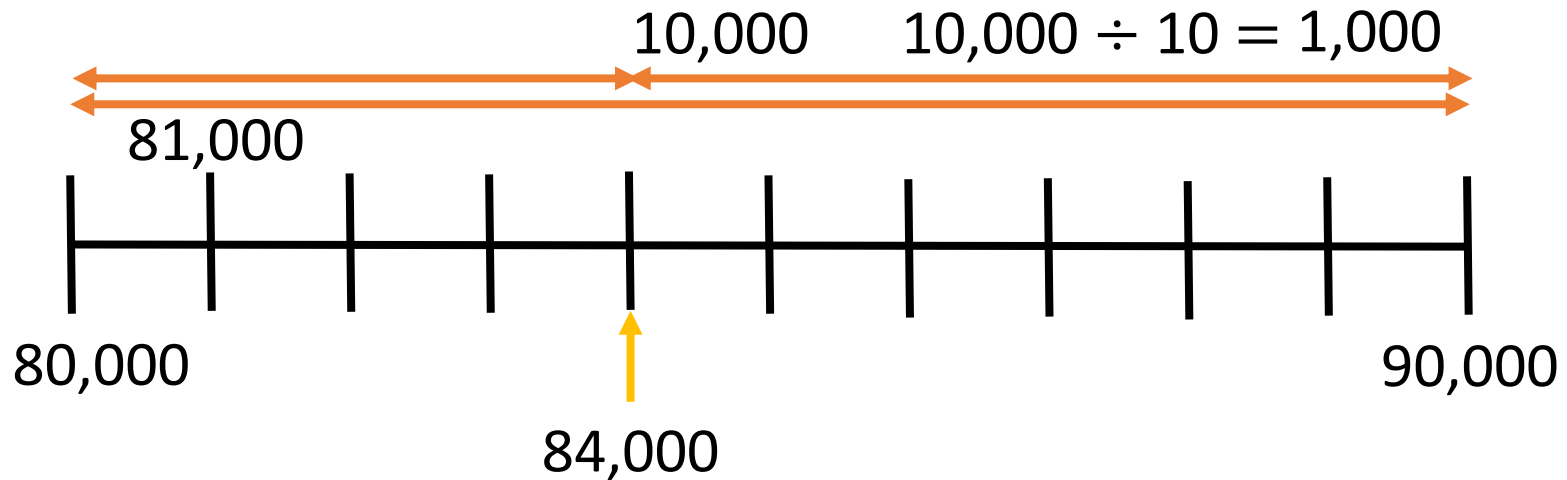


Have a think



- Round to nearest 10 → Ones column
- Round to nearest 100 → Tens column
- Round to nearest 1,000 → Hundreds column
- Round to nearest 10,000 → Thousands column

Round 84,000 to the nearest 10,000 **80,000**



Round 84,000 to the nearest 10,000 80,000

Round 45,000 to the nearest 10,000

50,000

Round 42,989 to the nearest 10,000

40,000

Round 3,606 to the nearest 10,000

00,000

YOUR TURN

Have a go at questions
1 - 4 on the worksheet



Which numbers round to 90,000 when rounded to the nearest 10,000?

Have a think



99,999
100,000

79,985
80,000

85,000
90,000

8,733
10,000

94,935
90,000

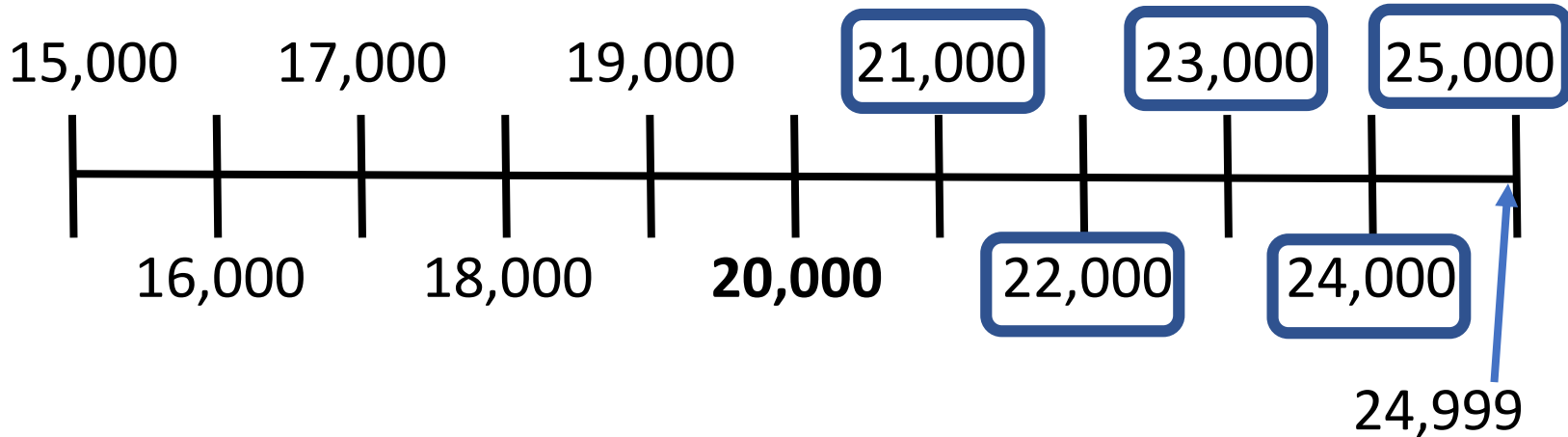


My number is 20,000 when I round it to the nearest 10,000

What is the greatest number Alex could be thinking of?

~~25,000~~

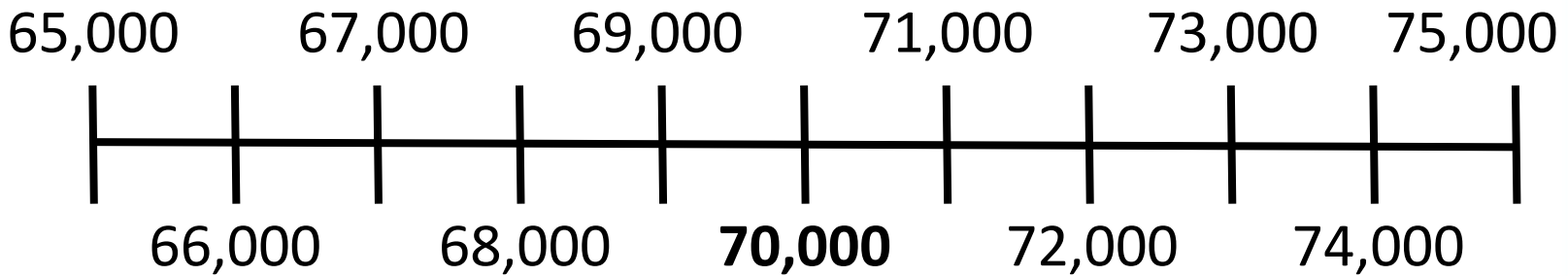
Have a think





Alex is thinking of a number

- Rounds to 70,000 to the nearest 10,000
- Has an odd multiple of 3 as its ones digit
- Has 4 tens
- Has a tens digit double the hundreds digit
- Has the same digit in the ten thousands and thousands places



6 6 , 2 4 3 9

YOUR TURN

Have a go at the rest of
the worksheet

