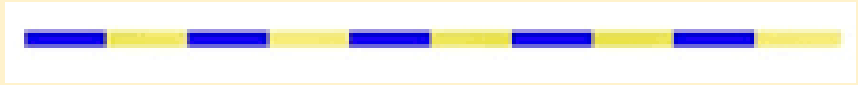
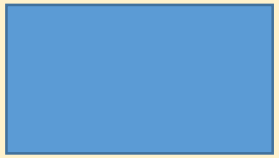
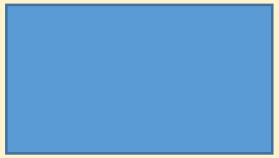
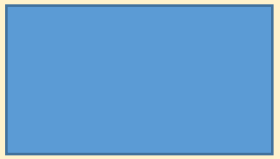
Counting









52-35

What methods might you use to solve this question mentally?

Solve the following problems mentally.

56 – 34

86 – 53

102 -57

87 - 43

Rounding

21/09/20

To round any whole number to a required degree of accuracy.

Retrieval Practice

Round the number below to the nearest 10,000, 100,000 and 1,000,000.

Six million, eight hundred and six thousand, five hundred and twenty-four

Round the number below to the nearest 10,000, 100,000 and 1,000,000.

10,000: 6,810,000

100,000: 6,800,000

1,000,000: 7,000,000

Six million, eight hundred and six thousand, five hundred and twenty-four

Nicolas is rounding numbers to the nearest million.
He says,

I think that seven million, four hundred and fifty thousand, nine hundred and eighty rounded to the nearest hundred thousand is 7,000,000.

Is Nicolas correct? Explain, giving reasons for your answer.

He is incorrect because…

Have a go at answering this question. A good answer is on the next slide.

Reasoning 2

Nicolas is rounding numbers to the nearest million.
He says,

I think that seven million, four hundred and fifty thousand, nine hundred and eighty rounded to the nearest hundred thousand is 7,000,000.

Is Nicolas correct? Explain, giving reasons for your answer.

He is incorrect because his number is 7,450,980 and it has fifty thousands which means that it would round up to the next hundred thousand. This would mean that the number becomes 7,500,000.