Obj: I can estimate and use inverse operations to calculate accurately

Can you write the inverse sums for the questions below? Remember you have to use the same numbers!

**Example:** 21 + 26 = 47

47 – 26 = 21 or 47 – 21 = 26

1) 28 + 35 = 63 3) 76- 12 = 64

2) 70 - 24 = 46 4) 108 + 7 = 115

**Can you fill in the missing gaps? Use your knowledge of inverse operations to help you.**

6) 37 + \_\_\_ = 104 9) \_\_\_ + 68 = 180

7) 140 - \_\_\_ = 93 10) 213 - \_\_\_ = 164

8) 931 + \_\_\_ = 1042 11) \_\_\_ - 156 = 401

**12)** Katherine is thinking of a number. She adds 34 to her number and then subtracts 11. Her new number is 60, what was Katherine’s starting number?

**13)** Iain thinks of a number. He subtracts 15, then adds 102. His new number is 353, what was his starting number?

**14)** Hannah is thinking of a number, she adds 50, subtracts 11, then adds 33 to her number. Her new number is 446, what was her starting number?

Obj: I can estimate and use inverse operations to calculate accurately

Can you write the inverse sums for the questions below?

**Example:** 21 + 26 = 47

47 – 26 = 21 or 47 – 21 = 26

1) 248 + 35 = 283 3) 76- 12 = 64

2) 700 - 24 = 676 4) 108 + 27 = 135

**Can you fill in the missing gaps? Use your knowledge of inverse operations to help you.**

6) 37 + \_\_\_ = 104 9) \_\_\_ + 68 = 180

7) 180 - \_\_\_ = 93 10) 213 - \_\_\_ = 164

8) 331 + \_\_\_ = 1042 11) \_\_\_ - 156 = 401

**12)** Katherine is thinking of a number. She adds 34 to her number and then subtracts 11. Her new number is 122, what was Katherine’s starting number?

**13)** Iain thinks of a number. He subtracts 15, then adds 122. His new number is 353, what was his starting number?

**14)** Hannah is thinking of a number, she adds 50, subtracts 11, then adds 33 to her number. Her new number is 446, what was her starting number?

**15)** Haydn thinks of a number, he subtracts 89 from his number, then adds 63 and then halves it. His new number is 36, what was his starting number?