

- 1) Sanjit says that  $11 - 21$  is greater than  $9 - 25$ . Is he correct? Explain how you know.
- 2) What is the correct answer for the following questions? Convince me that you are correct!

. An overdraft is a facility which means you can have a negative amount of money in your bank account. If a saver had a balance of  $-\text{£}19$  and then paid  $\text{£}30$  into their account, what would their new account balance be?

. In a quiz, a team scores 2 points for each correct answer and loses 5 points for each wrong answer. From the start of a game, a team gets 4 questions in a row correct, but then gets two questions wrong. How many points do they have?

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3)  $34 - 52 = ?$

**Catalina** says, "I know that  $52 - 34 = 18$  so  $34 - 52 = -18$ ."

**Eric** says, "You have a missing number, so you just have to do the inverse operation.  $52 + 34$ ."

**Fatima** says, "We can partition 52 to help us make our jumps with our number line ( $30 + 20 + 2 = 52$ )."

Who is incorrect? Prove it!