

This Week's Problems

Foundation Phase

1. I think of a number and add 2. My answer is 14. What was my number?
2. I think of a number and add 5. My answer is 10. What was my number?

Key Stage 2

Remember to work backwards through the questions and turn the operations into their inverse partners!! + and - x and ÷

1. I think of a number. I multiply it by 2 and my answer is 24. What was my number?
2. I think of a number. I add 16 and my answer is 36. What was my number?
3. I think of a number. I subtract 25 and add 2. My answer is 27, what was my number?

Challenge Question

Remember to work backwards through the questions and turn the operations into their inverse partners!! + and - x and ÷

1. I think of a number. I multiply it by 2, add 50 and my answer is 74. What was my number?
2. I think of a number. I add 16, subtract 30 and my answer is 36. What was my number?
3. I think of a number. I subtract 25 and add 2. I then multiply by 2. My answer is 154, what was my number?