

Q4 (Inverse number statement) Day 21 Name: _____

1. Someone is thinking of a number. They divide it by 5, then multiply it by 4, finally they subtract 7. Their answer is 13. What number did they start with?
Write your answer in the space below.

2. Someone is thinking of a number. They subtract 4, then divide it by 11, finally they multiply by 2. Their answer is 6. What number did they start with?
Write your answer in the space below.

3. Someone is thinking of a number. They multiply it by 2, then subtract 6, finally they divide by 8. Their answer is 5. What number did they start with?
Write your answer in the space below.

4. Someone is thinking of a number. They divide it by 3, then multiply it by 2, finally they divide by 7. Their answer is 6. What number did they start with?
Write your answer in the space below.

5. Someone is thinking of a number. They multiply it by 13, then add 11, finally they subtract 18. Their answer is 32. What number did they start with? Write your answer in the space below.

6. Someone is thinking of a number. They divide it by 3, then multiply it by 4, finally they subtract 67. Their answer is 85. What number did they start with? Write your answer in the space below.

7. Someone is thinking of a number. They multiply it by 4, then divide it by 2, finally they multiply by 412. Their answer is 412. What number did they start with? Write your answer in the space below.

8. Someone is thinking of a number. They divide it by 9, then multiply it by 2, finally they divide by 16. Their answer is 0.5. What number did they start with? Write your answer in the space below.

9. Someone is thinking of a number. They subtract 372, then divide it by 5, finally they add 91. Their answer is 226. What number did they start with? Write your answer in the space below.

10. Someone is thinking of a number. They divide it by 3, then multiply it by 14, finally they subtract 324. Their answer is 152. What number did they start with? Write your answer in the space below.

11. Someone is thinking of a number. They multiply it by 12, then subtract 411, finally they multiply by 15. Their answer is 1575. What number did they start with? Write your answer in the space below.

12. Someone is thinking of a number. They divide it by 20, then divide it by 100, finally they multiply it by 1000. Their answer is 500. What number did they start with? Write your answer in the space below.

Answers

1. 25
2. 37
3. 23
4. 63
5. 3
6. 114
7. 0.5
8. 36
9. 1047
- 10.102
- 11.43
- 12.1000