



New Maths GCSE: A17 & A21 - I think of a number

Name:.....

Date:.....

I think of a number, I multiply it by 5 then add 6 and the result is 26. What was the number I started with?

A. 4 B. 160

C. 100 D. 5

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I multiply it by 2 then add 1 and the result is 11. What was the number I started with?

A. 23 B. 6

C. 5 D. 24

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I multiply it by 3 then take away 7 and the result is 8. What was the number I started with?

A. 45 B. 3

C. 5 D. 12

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I half it then take away 4 and the result is 12. What was the number I started with?

A. 16 B. 4

C. 32 D. 8

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I divide it by 2 then add 8 and the result is 14. What was the number I started with?

A. 11 B. 3

C. 12 D. 44

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I multiply it by 2 then add 3 and the result is 21. What was the number I started with?

A. 12 B. 36

C. 48 D. 9

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I multiply it by 2, add 1, divide by 5 and then add 7 and the result is 10. What was the number I started with?

A. 18 B. 7

C. 8 D. 46

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I divide it by 8 then add 11 and the result is 15. What was the number I started with?

A. 32 B. 0.5

C. 4.25 D. 2

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I multiply it by 10, then add 12, then divide by 4 and the result is 8. What was the number I started with?

A. 440 B. 2

C. 200 D. 140

GFA Quizzes

Correct Answer: A B C D

Explanation:

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I think of a number, I multiply it by 4, take away 11 then add 6 and the result is 23. What was the number I started with?

A. 160 B. 7

C. 24 D. 8

GFA Quizzes

Correct Answer: A B C D

Explanation:

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