



GCSE Maths Takeaway 57 - Collecting Like Terms

Name:.....

Date:.....

$4g + 2g$

What does this simplify to?

A $8g$ **B** $6g$

C $6g^2$ **D** None of the above

Correct Answer: A B C D

Explanation:

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$5a + 2b$

What does this simplify to?

A $10ab$ **B** $7ab$

C $7 + ab$ **D** None of the above

Correct Answer: A B C D

Explanation:

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$6g - 2h + h$

What does this simplify to?

A $4gh^2$ **B** $6g + 3h$

C $6g - 3h$ **D** None of the above

Correct Answer: A B C D

Explanation:

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$$2d^2 + 3d$$

What does this simplify to?

A $6d^3$

B $5 + d^3$

C $5d^3$

D None of the above

Correct Answer: A B C D

Explanation:

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Here is an isosceles triangle. Which of the following is an expression, in terms of a and b, for the perimeter of the triangle?



A $3a$

B $4a + b$

C $4a$

D $4a + 3b$

Correct Answer: A B C D

Explanation:

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