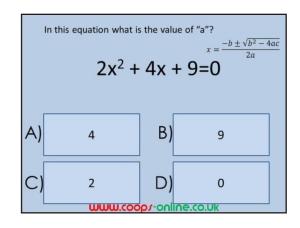
GCSE Maths Takeaway 98 - Solving Quadratic Equations using the Formula

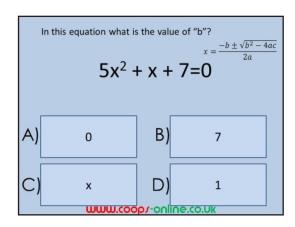


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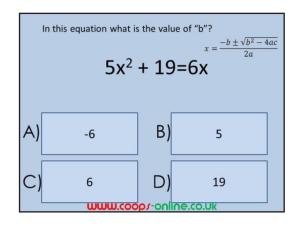
Correct Answer: A B C D

Explanation:



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Explanation:

$2x^2 - 3x - 4 = 0$				
b. $x = \frac{3 \pm \sqrt{-9 + 4 \times 2 \times 4}}{2 \times 2}$				
$d. x = \frac{3 \pm \sqrt{9 + 4 \times 2 \times 4}}{2 \times 2}$				

Explanation		

Correct Answer: A B C D

Solve the qu	adratic equation $2x^2 - 4x - 5$	1 = 0	Questions provided by OJUSTMaths			
You must show	ons correct to 3 significant fig your working. $\alpha x^{2} + bx + C = 0$ $b = -4 c = -51$	ures.	(3)			
$2c = -\frac{b^{\pm} \left[b^{2} - 4ac}{2a} = -(4) + \frac{3 + 3(4)^{2} - 4x}{2x^{2}} + \frac{4}{3} + \frac{4}{3} \right]$ What should go in the shaded box?						
A)	392	B)	424			
C)	- 424	D)	- 392			

orrect Answer: A B C D	