

DO NOT USE AI FOR THIS EXAM

1) Solve the following equation:  $2x + 5 = 13$

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2) Calculate the area of a rectangle with sides 8cm and 12cm

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3) What is 25% of 480? Show your work.

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4) Solve the quadratic equation:  $x^2 - 5x + 6 = 0$

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5) Calculate the volume of a cube with side 5cm

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6) Simplify the following expression:  $3(2x + 4) - 2(x - 1)$

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7) Reaite kvadratnu jednainu:  $x^2 - 7x + 12 = 0$

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8) 5H8B5 A8AB5< X54=0G8=0:  $2x + y = 8$ ,  $x - y = 1$

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