

Geometry Diagnostic Pre-Test

50 questions – 60 minutes

Multiple Choice

Use the answer "NOTA" (which stands for None Of The Above) if the answer is not listed

1. Solve: $x - (15x - 6) = 104$
- A) $\frac{-55}{7}$ B) $\frac{-49}{8}$ C) $\frac{-55}{8}$ D) -7 E) NOTA
2. If $y = 3$, then $-y^2 =$
- A) -36 B) -18 C) -9 D) 9 E) 6
3. Solve for r : $A = p + prt$
- A) $\frac{A}{1+rp}$ B) $t(A - p)$ C) $\frac{A - p}{pr}$
- D) $\frac{pr}{A - p}$ E) NOTA
4. $(4x - 3)(x - 4) =$
- A) $4x^2 + 19x + 12$ B) $4x^2 - 7$ C) $4x^2 + 12$
- D) $4x^2 - 19x - 12$ E) NOTA
5. Find the distance between P(-4, 6) and Q(-2, -8)
- A) $2\sqrt{58}$ B) $2\sqrt{10}$ C) $10\sqrt{2}$ D) $4\sqrt{58}$ E) NOTA
6. Factor: $16x^2 - a^2 =$
- A) $(4x - a)^2$ B) $(4x + a)^2$ C) $(16x - a)^2$
- D) $(4x - a)(x + a)$ E) $(4x - a)(4x + a)$

Geometry Pre Test With Answers

B Lingard



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Unveiling the Magic of Words: A Overview of "**Geometry Pre Test With Answers**"

In some sort of defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their power to kindle emotions, provoke contemplation, and ignite transformative change is actually awe-inspiring. Enter the realm of "**Geometry Pre Test With Answers**," a mesmerizing literary masterpiece penned by a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve to the book is central themes, examine its distinctive writing style, and assess its profound impact on the souls of its readers.

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