

Armen Panossian

Quiz 9

1. This mathematician was Adrien Marie Legendre
2. His pupil was Victor Poncelet. His book was *Traite des proprietes projectives*. It contained work on conic sections
3. His father was a mayor of a small town
4. The answer is $\sqrt{2\pi}$
5. We can prove this result by converting to polar coordinates. We can then simplify the result and we get $\sqrt{2\pi}$