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		21. Application of a pressure P on a a substance with density ρ and bulk modulus B will cause its density to change by
		(A) $\rho P/B$.
	· C	(B) $\rho B/P$.
		(C) $P/\rho B$.
	12	(D) $B/\rho P$.
		22. A possible donor impurity in silicon is
		(A) Boron.
	\$E	(B) Antimony.
		(C) Nitrogen.
		(D) Phosphorous.
		23. The upthrust on a body totally immersed in a liquid depends on its
		(A) mass.
		(B) density.
		(C) volume.
		(D) shape.
	W1	24. Zener diode can be used as
	20	(A) an amplifier.
		(B) an oscillator.
		(C) a voltage regulator.
		(D) all of the above.
		25. The phase difference between the collector-emitter voltage and the input signal of a transistor in a CE amplifier is
		(A) 0°.
	ii a	(B) 90°.
	ş	(C) 180°.
		(D) 270°.