

1	If $A = \begin{bmatrix} 4 & 2 \\ 2 & 3 \end{bmatrix}$ Then $A^{-1} = \dots$				
	A $\begin{bmatrix} 3 & 2 \\ 2 & 4 \end{bmatrix}$	B $\begin{bmatrix} 2 & 4 \\ 3 & 2 \end{bmatrix}$	C $\begin{bmatrix} 4 & -2 \\ -2 & 3 \end{bmatrix}$	D $\begin{bmatrix} 4 & 2 \\ 2 & 3 \end{bmatrix}$	
2	$(-2)^5 =$				
	A 32	B -16	C -32	D -10	
3	In Scientific notation 0.000256 is;				
	A 2.56×10^{-3}	B 2.56×10^{-4}	C 2.56×10^4	D 256×10^4	
4	If $y = 3 - \sqrt{8}$, then $\frac{1}{y}$ is;				
	A $3 + \sqrt{8}$	B $-3 + \sqrt{8}$	C $3 - \sqrt{8}$	D $-3 - \sqrt{8}$	
5	If 2 is the root of the polynomial $x^3 - 4x$ then $P(2)$ is;				
	A 0	B 4	C 8	D -4	
6	Which is the reduced form of $\frac{35a^5b^8c}{7ab^2c}$?				
	A $5a^6b^6c$	B $5a^4b^6$	C $7ab^2c$	D a^4b^6	
7	If $5x = 84 - 7x$, then x is equal to.				
	A -42	B 42	C 7	D -7	
8	1°C is equal to;				
	A 1.8°F	B 33.8°F	C 2.12°F	D 3.12°F	
9	In a scalene triangle, the number of equal sides is;				
	A Two	B One	C Three	D None	
10	In right triangle ABC with $m\angle A = 90^\circ$				
	A $a^2 > b^2 + c^2$	B $a^2 = b^2 + c^2$	C $a^2 < b^2 + c^2$	D $a^2 \leq b^2 + c^2$	
11	The right bisectors of the sides of a triangle are;				
	A Overlapping	B Collinear	C Concurrent	D Non-concurrent	
12	In an equilateral triangle each internal angle is;				
	A 60°	B 90°	C 45°	D 30°	
13	Two sides of a right triangle are 28 and 53. Its third side will be.				
	A 40	B 81	C 47	D 45	
14	Area of parallelogram with base x and altitude y is;				
	A xy	B $x + y$	C $2x + 2y$	D $\frac{1}{2}xy$	
15	If the sum of two angles of a triangle is 149° , then the third angle is;				
	A 19°	B 21°	C 31°	D 41°	