

Product of 4 and $7p$ is

- (i) $28p$ (ii) $47p$
(iii) $11p$

13. xy , yz , zx का गुणनफल है।

- (i) $2xyz$ (ii) x^2yz
(iii) $x^2y^2z^2$

Product of xy , yz and zx is

- (i) $2xyz$ (ii) x^2yz
(iii) $x^2y^2z^2$

14. $1+x+x^2$ में x^2 का गुणांक है।

- (i) 2 (ii) 1
(iii) 0

The co-efficient of x^2 in $1+x+x^2$ is

- (i) 2 (ii) 1
(iii) 0

15. $\frac{a^m}{a^n} = ?$

- (i) a^{m-n} (ii) a^{m+n}
(iii) a^{mn}

16. आयत सूत्र है।

- (i) $F+V=E+2$ (ii) $F-V=E+2$
(iii) $F+V=E-2$

Which one of the folling is Euler's Formula

- (i) $F+V=E+2$ (ii) $F-V=E+2$
(iii) $F+V=E-2$

17. वृत्त के क्षेत्रफल का सूत्र है

- (i) $2\pi r$ (ii) πr^2
(iii) $\frac{1}{2}\pi r$

The formula of Area of circle is

- (i) $2\pi r$ (ii) πr^2
(iii) $\frac{1}{2}\pi r$

18. यदि घन की भुजा 4 cm है तो घन का आयतन है।

- (i) 16 cm^2 (ii) 8 cm^2
(iii) 64 cm^3

Find the volume of a cube whose side is 4 cm.

- (i) 16 cm^2 (ii) 8 cm^2
(iii) 64 cm^3

19. 3^{-2} का मान है।

- (i) $\frac{1}{9}$ (ii) $\frac{1}{3}$
(iii) $\frac{1}{6}$

The value of 3^{-2} is

- (i) $\frac{1}{9}$ (ii) $\frac{1}{3}$
(iii) $\frac{1}{6}$

20. $a^2 - b^2$ के गुणनखंड है

- (i) $(a-b)(a-b)$ (ii) $(a+b)(a-b)$
(iii) $(a+b)(a+b)$

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