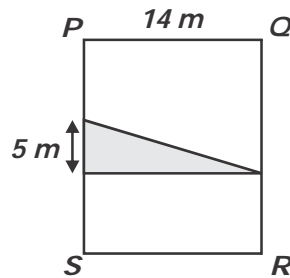


- 1 **Among how many children may 429 mangoes and also 715 oranges be equally divided?**
 (A) 143 (B) 15 (C) 18 (D) 153
- 2 **$\frac{2}{3}$ of Lahari's money is equal to $\frac{5}{6}$ of Tanya's money. What fraction of her money must Lahari give to Tanya so that they both have the same amount of money?**
 (A) $\frac{2}{15}$ (B) $\frac{1}{9}$ (C) $\frac{1}{10}$ (D) $\frac{5}{9}$
- 3 **P, Q and R represents three numbers respectively. The ratio of P to $(Q + R)$ is $1 : 3$. The ratio of $(P + Q)$ to R is $4 : 1$. Find the ratio of $P : Q : R$.**
 (A) $1 : 7 : 1$ (B) $3 : 4 : 1$
 (C) $5 : 11 : 4$ (D) $4 : 12 : 3$
- 4 **The area of the shaded triangle is $\frac{1}{6}$ of the area of rectangle PQRS. Find the area of the rectangle PQRS.**



- (A) 35 m^2 (B) 70 m^2 (C) 210 m^2 (D) 420 m^2

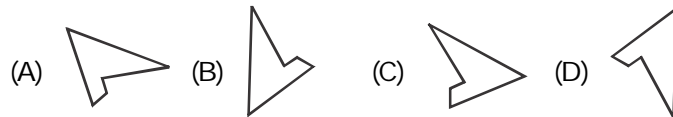
5 *0.2 of the number of pupils in Computer Club is equal to 0.5 of the number of pupils in Art Club. If there are 27 more pupils in Computer Club than in Art Club, find the number of pupils in computer club.*

- (A) 45 (B) 36 (C) 63 (D) 18

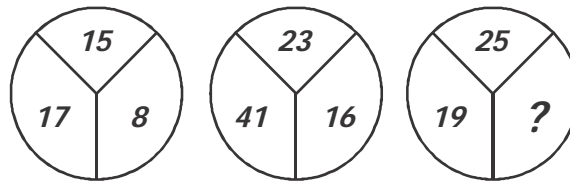
Class – VI

Reasoning

6 *Which of the following figures is different from others?*



7 *What number should replace the question mark?*



- (A) 11 (B) 15 (C) 44 (D) 22

8 *If P means '×', R means '+', T means '÷' and S means '-', what is the value of 18 T 3 P 9 S 8 R 6?*

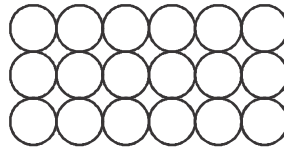
- (A) $-1\frac{1}{3}$ (B) 46 (C) 52 (D) $\frac{2}{3}$

9 *What number should replace the question mark?*

$$4322 : 48 :: 4172 : 56 :: 7615 : ?$$

- (A) 42 (B) 180 (C) 210 (D) 24

- 10 In the given figure, if the centres of all the circles are joined by horizontal and vertical lines, find the maximum number of squares that can be formed.



- (A) 10 (B) 14 (C) 15 (D) 18

Class – VI**Computers**

- 11 Which type of operations are performed by RAM?
- (A) Read and Write (B) Only Erase
(C) Only Write (D) Only Read
- 12 What is the process of connecting computers together to share resources?
- (A) Outsourcing (B) Networking
(C) Dual platform (D) Browsing
- 13 Keerthi needs to find a word that means the same thing as "important." What is the best tool for her to use when searching for a synonym in MS-Word?
- (A) Spell checker (B) Grammar checker
(C) Online encyclopedia (D) Thesaurus
- 14 What is the main purpose of secondary storage device?
- (A) To increase speed of computer
(B) To install operating system
(C) To provide networking
(D) To store data or information

15 Which of the following statement is valid?

- (A) 1 KB = 1024 bytes
- (B) 1 MB = 2048 bytes
- (C) 1 MB = 1000 kilobytes
- (D) 1 KB = 1000 bytes

Class – VI
English

16 Which of the following words replaces the blank?

Krithi does not like flowers as she has _____.

- (A) iatrophobia
- (B) anthophobia
- (C) ophidiophobia
- (D) mechanophobia

17 What is the similar meaning for the underlined words?

Children like to copy the behaviour of their elders.

- (A) obey
- (B) follow
- (C) imitate
- (D) accompany

18 Which of the following combinations form a compound word?

honey, sugar, sweet, brush, handle, comb
 1 2 3 4 5 6

- (A) 2, 3
- (B) 3, 1
- (C) 1, 6
- (D) 4, 5

19 Find the word that is spelt INCORRECTLY.

- (A) Possession
- (B) Contraversy
- (C) Vacuum
- (D) Aggression



Which of the following is the correct idiom that replaces the underlined word?

Feeling tired, I decided to take a nap on the sofa.

- (A) shed crocodile's tears (B) bell the cat
(C) catch forty winks (D) keep in mind

