



Name:	Grade :6 th	ROLL NO-
Date :	Subject: Maths	
T.Sign :	Marks: 25	

QUESTION 1

(i) Multiple Choice Questions: [1 MARKS QUESTION]

[1 X 4 = 4]

1. Sum of $4/17$ and $15/17$ is

- a. $2\frac{1}{17}$ b. $1\frac{1}{17}$ c. $3\frac{1}{17}$ d. $1\frac{2}{17}$

2. Which of the following fraction is smallest?

- a. $16/23$ b. $17/23$ c. $9/23$ d. $11/23$

3. Which of the following decimal is the smallest?

- a. 0.37 b. 1.52 c. 0.087 d. 0.105

4. $0.07 + 0.008$ is equal to

- a. 0.15 b. 0.015 c. 0.078 d. 0.78

(ii) Fill the blank:

[1 MARKS QUESTION]

[1 X 4 = 4]

1. A fraction with numerator greater than the denominator is called an _____ fraction.
2. Fractions with the same denominators are called _____ fractions
3. 2 km 590 m is equal to _____ km.
4. The value of $3.64 - 1.2$ is _____

(iii) Tell whether the statement is true or false: [1 MARKS QUESTION]

[1 X 4 = 4]

1. 1 the result obtained by subtracting a fraction from another fraction is necessarily fraction.
2. If a whole of an object is divided into a number of equal parts, then its part represents fraction.
3. In the decimal form, fraction $25/8 = 3.125$.
4. The decimal $23.2 = 23\frac{2}{3}$

(iv) Solve: Each carry one mark: [1 MARKS QUESTION]

[1 X 4 = 4]

1. Express the following as mixed fraction: $15/4$

2. Simplify (i) $6 - \frac{3}{4}$ OR (i) $7/12 - 4/15$

3. Write 2.4 as fraction in lowest terms.

4. Write $\sqrt{200} + 40 + 5 + 2/100$ as decimals.

QUESTION 2

Solve: Each carry two marks (Any three)

[2 X 3 = 6]

1. Write the natural numbers from 2 to 12. What fraction of them are prime numbers?

2. Draw number lines and locate the points on them:

(i) $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$, $\frac{4}{4}$ OR (i) $\frac{1}{8}$, $\frac{3}{8}$, $\frac{5}{8}$, $\frac{7}{8}$

3. Write the following decimals in the place value table:

(a) 19.4 (b) 0.3

4. Write each of the following as decimals:

(a) $20 + 9 + \frac{4}{10} + \frac{1}{100}$ (b) $137 + \frac{5}{100}$

QUESTION 3

Solve: Each carry three marks (Any one)

[3 X 1 = 3]

1. Ila read 25 pages of a book containing 100 pages. Lalita read $\frac{2}{5}$ th of the same book. Who read less?

2. Radhika's mother gave her Rs. 10.50 and her father gave her Rs. 15.80. Find the total amount given to Radhika by her parents.