



U. S. OSTWAL INTERNATIONAL SCHOOL

OSTWAL WONDER CITY, BOISAR (E)

TERM -I

Name :

Date:

Grade : VI

Marks: 30

Subject : Maths

Roll No :

Time : 1 hr

General Instructions:

- All questions are compulsory
- Do not write the questions. Directly write the answers.
- Write the paper neatly.

Q.1) Fill in the blanks. (5)

1. 2 ___ is the only prime number.
2. Every number is a ___ of 1
3. $0 \div 342 =$ ___
4. $108 \times 0 = 0 \times 108 =$ ___
5. $5 + 5 + 5 + 5 =$ ___ $\times 5$

Q.2) A Match the following. (4)

Column A

- (a) $\frac{1}{3}$
(b) $\frac{3}{4}$
(c) $\frac{1}{2}$
(d) $\frac{1}{4}$

Column B

- (i) Half
(ii) One-third
(iii) One-fourth
(iv) Three-fourths

B. Choose the correct alternative. (4)

1. Is a prime number.
a) 20. B) 32. c) 37. d) 49
2. The smallest multiple of 94 is
a) 2. b) 94. C) 16. d) 14
3. Which is the following number are divisible by
a) 160. b) 395. C) 730. D) 432
4. Which of the following number are divisible by 2
a) 96 b) 443. c) 105. d) 274

C Draw and colour the picture of your choice to represent the given fraction in a collection a) $\frac{3}{4}$ b) $\frac{1}{4}$.

(04)

Q.2. Solve the following :-

(15)

1. 112×4
2. 301×2 .
3. 28×10 .
4. 59×100
5. $462 \div 1 =$
6. $24 \div 4 =$
7. $364 \div 0 =$
8. Write any two factor of 48
9. Is 2 a factor of 216?
10. Write first 2 multiple of 8
11. Write numerator and denominator of the following $\frac{2}{9}$
12. Write the following fraction in words $\frac{7}{10}$
13. Represent the following fraction in number :- three eighth
14. Add :- $\frac{3}{4} + \frac{1}{4}$
15. Subtract :- $\frac{9}{16} - \frac{5}{16}$
16. Write like fraction for the following $\frac{7}{12}$

Q.3 Solve the following (Any -5)

(10)

1. Find HCF of following number by listing method :- 15 and 36
2. Find the LCM of the given number by common division method 8 and 48
3. Add :- $\frac{5}{11} + \frac{2}{11} + \frac{3}{11}$
4. Subtract :- $\frac{24}{27} - \frac{13}{27}$
5. Multiply :- 35×18
6. Divide :- $89 \div 4$
7. Subtract :- 3,742 from 6,183

Q.4 A Encircle the number which are multiple of the given coloured number.

(4)

(a) 2	24	97	650	418
(b) 5	65	436	950	277
(c) 3	52	72	615	346
(d) 9	96	172	81	18

Q.4.B write fraction for parts coloured dark and light

(4)

(a) 	Dark 	Light 
(b) 	Dark 	Light 
(c) 	Dark 	Light 
(d) 	Dark 	Light 

Q.5. Solve the problem (any-5)

(15)

1. Find the prime factor by tree method: - 36
2. Find the prime factor by prime factorization method :-280
3. Divide using long division method $920 \div 8$
4. Divide using long division method $429 \div 4$
5. Multiply the given number 213 by 23
6. Multiply the given number 512 by 113
7. Subtract the following $6675 - 2432$

Q.6. Solve :- (any-5).

(15)

1. There are 436 students in an examination hall if 235 of them are boys how many girls are there?
2. Vegetable grocer pack 10 carrots in a bag how many bags will he need to pack 350 carrots ?
3. Ruchita has 9 packets of stickers with 125 stickers in each how many stickers does she have together?
4. Find two common multiple of the number 4 and 8.
5. Find LCM of the number by common division method 15 12 and 18
6. Find HCF of 24 60 and 70 to using common division method
7. Mohit has six marbles out of which two are red what fraction of marbles are red?

ALL THE BEST

