


FA-3 Maths Revision Std IVth 30 Marks (1) (1)

|  PHOENIX PUBLIC SCHOOL ISANPUR, AHMEDABAD - 382443. | | Seat No. : <u>2017-18</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------------------|--|--------------|-------------|--------------|---|--|--|---|--|--|---|--|--|---|--|--|---|--|--|---|--|--|---|--|--|---|--|--|-------|--|--|
| EXAM : <u>FA-3</u> | DATE : <u>Total pgs-6</u> | <table border="1"><thead><tr><th>Ques. No.</th><th>Total Marks</th><th>Marks Obtain</th></tr></thead><tbody><tr><td>1</td><td></td><td></td></tr><tr><td>2</td><td></td><td></td></tr><tr><td>3</td><td></td><td></td></tr><tr><td>4</td><td></td><td></td></tr><tr><td>5</td><td></td><td></td></tr><tr><td>6</td><td></td><td></td></tr><tr><td>7</td><td></td><td></td></tr><tr><td>8</td><td></td><td></td></tr><tr><td colspan="2">TOTAL</td><td></td></tr></tbody></table> | Ques. No. | Total Marks | Marks Obtain | 1 | | | 2 | | | 3 | | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | TOTAL | | |
| Ques. No. | Total Marks | | Marks Obtain | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STD. / CLASS : <u>IVth</u> | SUBJECT : <u>Maths Revision</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAIN <u>1</u> + Supplements <u> </u> = TOTAL <u> </u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supervisor's Sign. | Examiner's Sign. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Write From Here / અહીંથી લખવું.

Chapters - 1, 2

Q.1 MCQ [10]

1) Fractions with different denominators are called

→ Unlike fractions

2) A fraction with Numerator 1 is called

→ Unit fraction

3) A fraction, whose Numerator is less than denominator is called

→ Proper fraction

$\square + \square + \square + \textcircled{2} + \square = \square$

4) If the Numerator of a fraction is greater than or equal to its denominator, the fraction is called

→ Improper fraction

5) An angle whose measure is 180° called

→ Straight angle

6) An angle whose measure is 90° called the

→ Right angle

7) An angle whose measure is less than 90° is called

→ Acute angle

8) An angle whose measure is more than 90° and less than 180° is called the

→ Obtuse angle

9) If the sum of two angles is equal to 180° their measures is called a

→ Supplementary angle

10) A complete angle has the measure

→ 360°

std 4th

$$\square + \square + \square + \textcircled{3} + \square = \square$$

11) _____ is a portion of a line
 → Line segment

12) A _____ has no breadth and thick-
 ness.
 → Line

13) $\frac{2}{5} = \frac{\quad}{25}$
 → 10

14) $\frac{4}{7} = \frac{16}{\quad}$
 → 28

15) In $\frac{5}{9}$, _____ is the numerator.
 → 5

16) In $\frac{8}{19}$, _____ is the denominator.
 → 19

17) $\frac{4}{9}$ and $\frac{3}{7}$ are _____ fractions
 → Unlike

18) $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$ are called _____ fractions
 → Unit

5th-4th

$\square + \square + \textcircled{4} = \square$

19) Fractions with the same denominator are called _____ fractions.

→ Like

20) $\frac{15}{13} = \frac{45}{39}$

21) $\frac{1}{3} = \frac{4}{12}$

22) $\frac{3}{4}$ and $\frac{3 \times 4}{4 \times 4}$

23) A ray has _____ endpoint

→ One

24) Write the Complementary angle of 70°

→ 20°

25) Write the supplementary angle of 120°

→ 60°

$$(2) \boxed{3+d} + \boxed{4+4} + \boxed{} + \boxed{5} + \boxed{} = \boxed{}$$

PART-B

Do as directed [20]

<a> Express as mixed fraction

→ Refer L-1 pg-7 Ex-2 Q-6.

 Express as Improper fraction

→ Refer L-1 pg-8 Ex-2 Q-7

<c> Write equivalent fractions

→ Refer L-1 pg-9 Ex-3 Q-1

<d> Write the Complementary angle of each of the following angles.

→ Refer L-2 pg-18 Ex-5 Q-7

<e> Write the supplementary angle of each of the following angles.

→ Refer L-2 pg-18 Ex-5 Q-8

<f> Draw angles of the following measure by using a protractor

→ Refer L-2 pg-18 Ex-5 Q-4

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$\frac{3}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} = \frac{6}{4}$

Write the fraction represented by the shaded parts in each of the following figures:-

Refer 1-1 pg-4 Ex-1 Q-1