



**THE LAIDLAW MEMORIAL SCHOOL AND JUNIOR
COLLEGE, KETTI
ENTRANCE EXAMINATION (2022 – 2023)
SUBJECT: MATHEMATICS**

CLASS : VI(6)

READING TIME: 15MINS

WRITING TIME: 1 HOURS

DATE:

TOTAL MARKS: 25

NO.OF PAGES: 01

I . FILL IN THE BLANKS:

10 MARKS

- (a) One Million = _____ Lakh
- (b) The Hindu Arabic numeral for CXLVIII = _____
- (c) _____ is the only even prime number.
- (d) 29 and 31 are _____ primes
- (e) $\frac{3}{15} = \frac{9}{\quad}$
- (f) 1234 m is the same as _____ km _____ m.
- (g) 21 Weeks = _____ months _____ days.
- (h) $-3 + 17 =$ _____
- (i) The opposite of going 3 steps towards East _____
- (j) 3.5 in expanded form is _____

II. CHOOSE THE CORRECT ANSWER:

5 MARKS

- (a) The product of 35 , 140 and 389 is not the same as
(i) $(35 \times 140) \times 389$ (ii) $(35 \times 389) \times 140$
(iii) $35 \times (389 \times 140)$ (iv) 490×389
- (b) When a number is divisible by 1 , the quotient is
(i) number itself (ii) 1 (iii) 0 (iv) None of these
- (c) The LCM of 10,20 and 30 is
(i) 20 (ii)60 (iii) 30 (iv) 10
- (d) $14.4 \div 144$ is
(i) 1 (ii) 10 (iii) 0.1 (iv) 0.01
- (e) Number of paise in Rs $2\frac{1}{10}$ are
(i) 201 (ii) 210 (iii) 211 (iv) 21

III ANSWER THE FOLLOWING QUESTIONS:

10 MARKS

- (a) Draw an angle of 120° using protractor.
- (b) Find the HCF of 63 and 99.
- (c) The side of a Square field is 56 m . Find the area of the field.
- (d) Multiply : 3.92 by 8.
- (e) Rahul gave $\frac{3}{4}$ of his bank balance to his wife. If his bank balance was Rs 28000. How much did his wife get?