



ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

FINAL EXAMS SESSION 2025 – 26

CLASS – IV

TIME : 3 HRS.

SUBJECT – MATHEMATICS

M.M:80

1. Choose the correct option. (Do any twelve)

(12x1=12)

(a) Which of the following are co-primes ?

- (i) 9 and 12 (ii) 9 and 8 (iii) 15 and 3 (iv) 12 and 16

(b) To convert smaller unit into bigger unit we _____.

- (i) add (ii) subtract (iii) multiply (iv) divide

(c) a. m. stands for _____.

- (i) anti mid (ii) ante midnight (iii) ante mid day (iv) ante meridiem

(d) A hour hand completes one round of clock in _____ hours.

- (i) 24 (ii) 60 (iii) 12 (iv) 24

(e) 817 seconds = _____.

- (i) 13 mins 37 seconds (ii) 14 mins (iii) 136 mins (iv) 13 mins

(f) _____ is the smallest composite number.

- (i) 4 (ii) 6 (iii) 5 (iv) 2

(g) 8080 g in kg is _____.

- (i) 8.008 kg (ii) 8 kg 80 g (iii) 8 kg 800 g (iv) 80 kg80 g

(h) _____ are a simple way to keep track of numbers .

- (i) Bar graph (ii) Tally marks (iii) Data (iv) Pictograph

(i) Tick the leap year:

- (i) 2013 (ii) 2020 (iii) 1997 (iv) 2021

(j) The _____ number which divides two or more numbers without leaving a remainder is called its HCF.

- (i) smallest (ii) equal (iii) greatest (iv) least

(k) Which of the pair is not example of twin prime number ?

- (i) 5 and 6 (ii) 3 and 5 (iii) 11 and 13 (iv) 17 and 19

(l) What time will it be 5 hours after midnight ?

- (i) 5:00 p.m. (ii) 7:00 p.m. (iii) 5:00 a.m. (iv) 7: 00 a.m.

(m) The prime factorization of 75 is _____.

- (i) $3 \times 5 \times 5$ (ii) 5×15 (iii) 1×75 (iv) 3×25

2. Fill in the blanks. (Do any ten)

(10×2=20)

- (a) 62 cm 4 mm into mm is _____.
- (b) HCF of co-primes number is always _____.
- (c) _____ is the amount of liquid a container has .
- (d) 12 noon to 12 mid night _____.
- (e) Data is collection of _____.
- (f) 726 minutes = _____ hours .
- (g) Add : 15 m 25 cm + 8 m 65 cm
- (h) All the _____ numbers have more than two factors .
- (i) A _____ of a number is always smaller than or equal to the number .
- (j) 28 l = _____ ml.
- (k) 5285 cm into m is _____.
- (l) Write the time shown in the clock . _____.



3. Solve the questions. (Do any six)

(6×4=24)

- (a) Add : 11 minutes 52 seconds and 23 minutes 15 seconds
- (b) Find the prime factorisation of the number 64 using the factor tree .
- (c) A pack of juice contains 2 l 200 ml of juice .Rahul drank 750 ml of juice .How much juice is left in the pack ?
- (d) Subtract : 72 km 700 m – 66 km 825 m
- (e) Express using a. m. or p.m.
 - (i) Quarter past 3 at night
 - (ii) Half past 7 in the morning
 - (iii) Quarter to 11 in the morning
- (f) Find the HCF of 9 and 15.
- (g) Find the factors of 81 by multiplication.
- (h) Check the divisibility of 3006 by 3 ?

4. Solve the questions.(Do any four)

(4x6=24)

- (a) Garima completed her homework in 25 minutes .She played for 1 hour 10 minutes and watched her favourite cartoon for 45 minutes. How much time did she spend in all ?
- (b) Find the common multiples of 15 and 20 and hence find their LCM.
- (c) Find the total number of days between 18th December 2022 and 21st March 2023.
- (d) The weight of a watermelon is 3 kg 525 g and the weight of a papaya is 2 kg 750 g .Which fruit is heavier and by how much ?
- (e) Convert .
- (i) 4200 mg into g (ii) 15 kg 15 g into g (iii) 62000 l into kl
- (f) The bar graph given below shows the number of vehicles passing through a road crossing in Delhi on a particular day. Read the bar graph and answer the questions that follow :

