**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**Final Term/ Annual Examination 2016 – 2017**

**MATHEMATICS - Class III**

**100 marks 3 hours**

**INFORMATION FOR STUDENTS**

Marks are given against each question or part of question.

Write your name, roll number and date in the spaces provided below.

|  |  |
| --- | --- |
| Student’s Name: | Roll No: |
| Center’s Name: | Date: |
|  | Day: |
| Invigilator’s Name: | Sign: |
| Marks Obtained: | Remarks: |
| Examiner’s Name:  Date: | Sign :  Day: |

***OBJECTIVE-40marks***

**Q No1:Fill in the blanks. 10**

i) hour = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ minutes .

ii) There are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ minutes in every day.

iii) There are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hours in every morning part of the day.

iv) 10 minutes + 40minutes + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ minutes = 1 hour

v) 64 ÷ 8 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

vi) 13 × 1000 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

vii) 8000 + 100 + 70 + 2 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

viii) There are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ paise in Rs.3.

ix) 8 × \_\_\_\_\_\_ = 0

x)

**Q No2(**i):Write the following fractions in ascending order.  **10**

i)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ii)Write the value of the circled digit.

a) 2 0 8 \_\_\_\_\_\_\_\_\_ (b) 1 8 9 6 \_\_\_\_\_\_\_\_\_\_

iii)Write the following numbers in words:

1. 108 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. 9999\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

iv)Fill in ‘<’ or ‘>’.

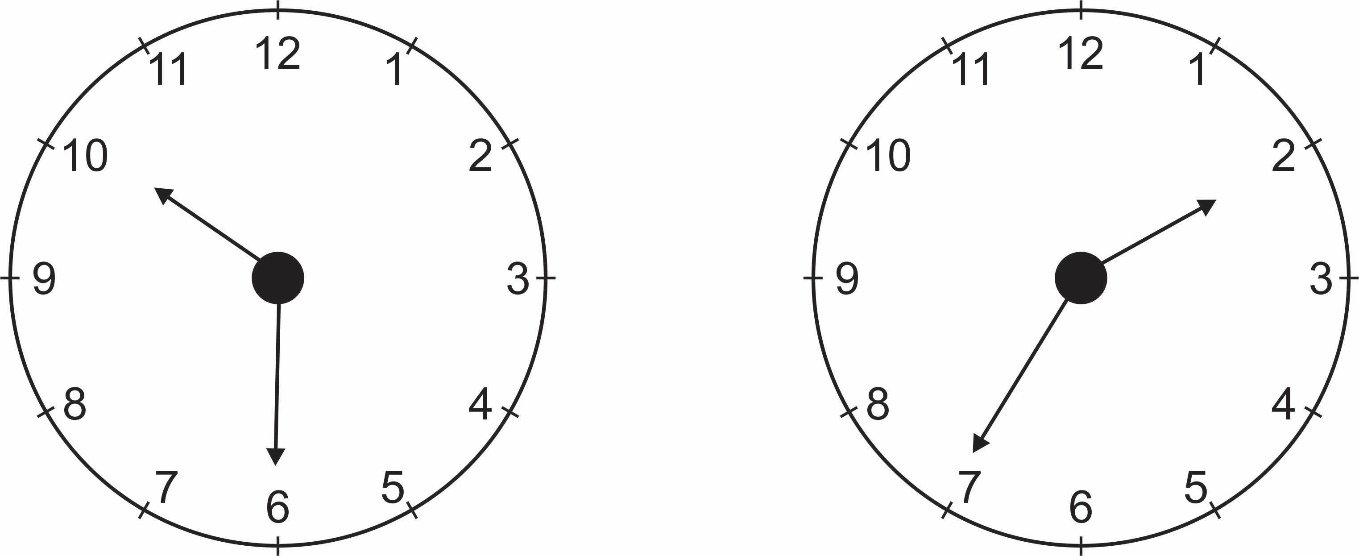
a) 6012 \_\_\_\_\_\_\_ 8199

v) Filling in the missing numbers

a) 1012 \_\_\_\_\_, \_\_\_\_\_ ,\_\_\_\_\_ 5012 \_\_\_\_\_, \_\_\_\_\_

b) 500 x 10 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q.No.3:a) What times do the clocks show? Write in words and in numbers. /10**



**b) Write true or false. 5**

i) A day has 16 hours.

ii) Noon comes after morning.

iii) Every day begins at midnight.

iv) Tuesday is a day of the week.

v) Midnight comes after 11PM.

**Q No4:Tick (✓) at the correct answer. 5**

i) The product of 24 and 10 is

a) 240 (b) 140 (c) 340 (d) 190

ii) Which one of the following is not equivalent to

a) (b) (c) (d)

iii) Evaluate , the answer is:

a) (b) (c) (d)

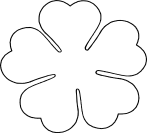
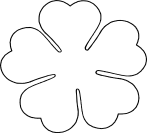
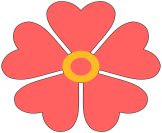
iv) A pizza is cut into 8 equal portions. Ahsan eats 3 pieces.What fraction of the pizza is left?

a) (b) (c) (d)

v) There are \_\_\_\_\_\_\_\_\_\_\_\_ minutes in 6 hours.

a) 120 minutes (b) 360 minutes (c) 180 minutes (d) 240 minutes

**Q No5:Write the fraction of each set which are coloured. 5**

i)   \_\_\_\_\_\_\_\_\_\_\_

ii)

**\_\_\_\_\_\_\_\_\_\_**

***SUBJECTIVE-60marks***

**Solve any six of the following questions. 10 x 6 = 60**

**Q No1(a):Multiply**

1. 912x 6ii)2556 x 4

**(b):Divide the following:**

i) ii)

**Q No2(a):Write in roman numbers**

i) 6 (ii) 35

**Write the Arabic numeral for**

i) XVII (ii) XX

**(b):**Mani had Rs.90. He gave Rs.65.60 to his friend Amir.

How much money was Mani left with**?**

**Q No3(a):Add the following sums**

i)Rs. 21.60 ii) Rs. 50.05

+ Rs. 44.25 **+** Rs. 27.50

**(b):Subtract the following**

**i)** 4 km 475 m ii) 22m 15cm

\_ 1 km 565 m **\_** 11m 25cm

**Q No4(a):**Find out how many minutes in

i) 6h 10 mint (ii) 3 h 40min

**(b):**Class 3B is going for a picnic. There are 42 children in the class and each

child must pay Rs.7. How much money will be collected altogether?

**Q No5(a):**Solve the following division sum

9 kg 205 g ÷ 5

**(b):** Add & subtract the following fractions:

**i) ii)**

**Q No6(a):**Ahmad has two buckets. One bucket holds 6*l* 450*ml* while the other holds 3 *l* 180*ml*. Find the total capacity of two buckets.

**(b):**How many is

**(i)**  of 12 books? **ii)**  of 4 houses?

**Q No7:**There are 650 lemons to be put into bags.

(**a):**How many bags of 7 lemons each can be filled?

(**b):**How many lemons are left over?

**Q No8:** Name each of the following shapes.

**(b):**A triangle has sides 10cm and 8cm. What is its perimeter?