

Mayoor School, Ajmer
Mathematics/ III /Annual Examination / Friday/ March 13, 2009
(Time Allowed: 2 Hours)

SDC- 170
M.M- 70

III A & C - SDC
III B – DKS

Name: _____ **Class:** _____ **Roll No.:** _____

General Instructions:

1. There are 8 pages in all with 33 questions.
2. You have to attempt all questions in the question paper itself.

1. Ginger cat is jumping away from the rat two numbers at a time. Which numbers did the cat touch? (2)



66

68

93

95

2. Write down the odd numbers between 82 and 90: (2)

3. Write down the even numbers between 31 and 39: (2)

4. Write the numbers backwards from 70 to 60: (2)

5. Fill in $>$, $<$ or $=$ in the blank: (2)

a) $2 + 9$ _____ $8 + 2$

b) $16 - 9$ _____ 15

c) 33 _____ $25 + 8$

d) $72 - 11$ _____ $51 + 13$

6. Complete these addition facts and write the opposites: (3)

$35 + 9 =$ _____ $12 + 8 =$ _____

7. Meeta wants to invite her friend for her birthday. Her friend lives in a number building. Help her to find the correct room number (2)

Start from room 24

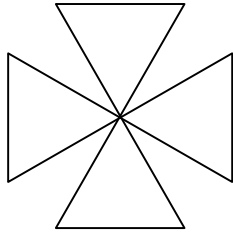
a) Go four rooms forward _____

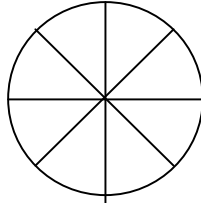
b) Two floors up _____

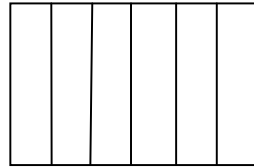
c) Now go five rooms back _____

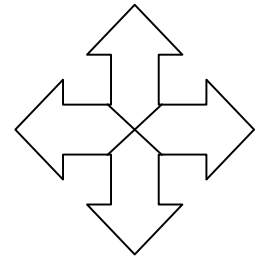
d) Three floors down _____

8. Write the correct fraction for the part which is coloured: (2)

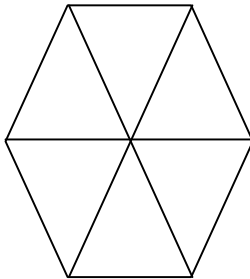




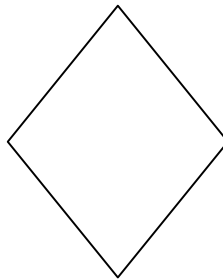




9. Colour the given fraction: (2)



$\frac{2}{6}$



$\frac{3}{8}$

10. Fill in the blanks: (1)

a) Quarter of 16 pencils is _____

b) Three-Quarter is the same as _____

11. How many Paise? (2)

a) Rs. 2.60 = _____

b) Rs. 0.05 = _____

c) Rs. 0.80 = _____

d) Rs. 52.65 = _____

12. How many rupees?

(2)

a) 75p = _____

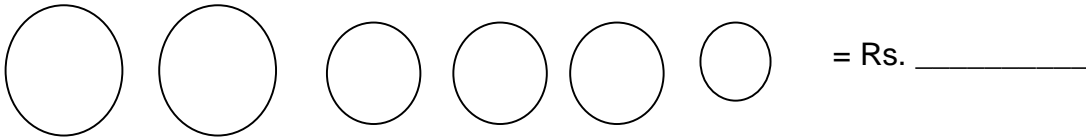
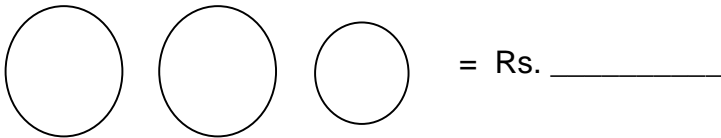
b) 820p = _____

c) 1705p = _____

d) 205p = _____

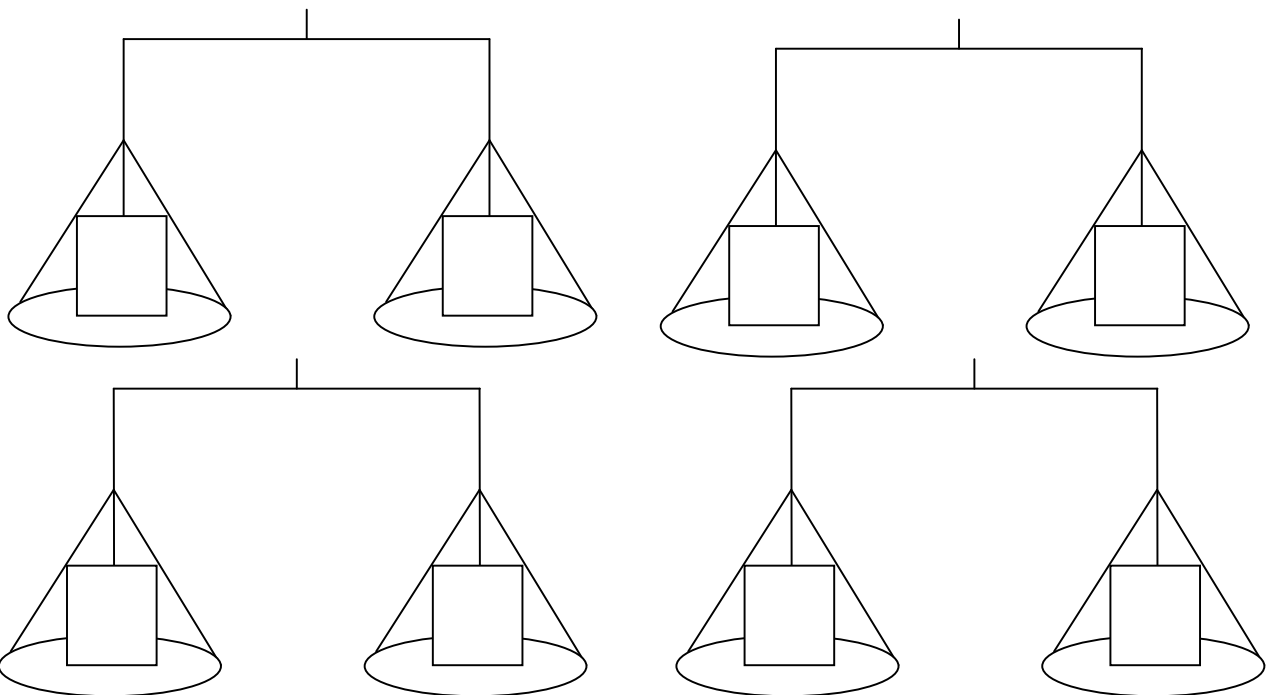
13. Write the total of the amounts shown here:

(2)



14. How much weight on the second pan will balance the first?

(4)



15. a) Use your scale to find the total distance from the starting point A to the ending point D. (2)



b) Use your scale to find the shortest distance from the starting point A to the ending point D.



16. Convert the following lengths: (2)

a) 2m = _____ cm

b) 1/2 m = _____ cm

c) 300 cm = _____ m

d) 4000 cm = _____ m

17. How many litres? (2)



2000 ml = _____ Litre



1000 ml = _____ Litre



50000 ml = _____ Litre



500 ml = _____ Litre

18. Draw matchsticks and add: (4)

a) 417 + 362 =

b) 329 + 271 =

H	T	O

H	T	O

c) $429 + 347 =$

H	T	O

d) $284 + 306 =$

H	T	O

19. Draw matchsticks and subtract:

(4)

a) $869 - 424 =$

H	T	O

b) $706 - 358 =$

H	T	O

c) $652 - 336 =$

H	T	O

d) $900 - 564 =$

H	T	O

20. Solve the following word problems:

(2)

a) There are 41 students in Class III A. 15 students are girls. How many boys are there in the class? _____

b) During the 20-20 cricket match 350 tickets were sold. 125 tickets were sold for the front rows. How many tickets were sold for the back rows?

21. Make a word problem for the diagram given using the words 5-Star and Kit-kat. Also write the answer to your problem. (2)

$$\textcircled{16} + \textcircled{?} = \textcircled{24}$$

22. Find all the factors of these numbers. (3)

a) 24 _____ b) 15 _____

×
×
×
×
×
×
×
×
×

×
×
×
×

23. Multiply by splitting the number. (2)

a) 42×3

b) 324×4

24. Multiply by using the short method: (2)

a) 73×9

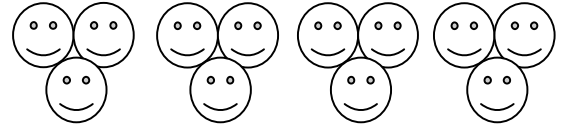
b) 439×5

25. Complete the blank and write the opposite fact. (3)

a) $8 \times 6 =$ _____

b) $12 \div 4 =$ _____

26. Look at the pictures and fill up the table: (2)



3 groups of 5 stars each	_____	$3 \times 5 =$ _____
_____	$3 + 3 + 3 + 3 =$ _____	_____

27. Divide by making dots in rows. (1)

a) $35 \div 7 =$

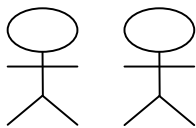
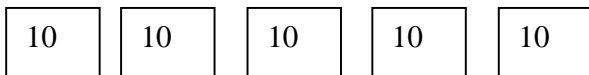
b) $26 \div 4 =$

28. Fill in the blanks . (1)

a) How many 2's in 12? _____

b) How many 8's in 32? _____

29. Share equally (2)



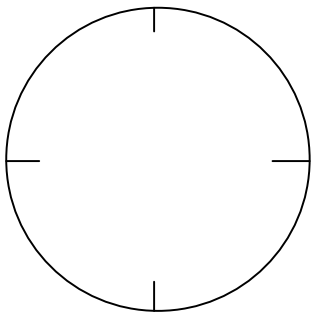
_____ tens \div _____ = _____ tens and _____ ones

\div =

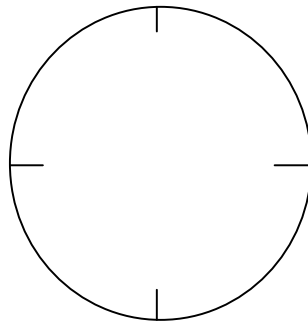
30. Write the Multiplication fact and write the answer. (1)

Six school buses went for a picnic. Each bus had fifty students. How many students went for the picnic? _____

31. Draw clocks showing the following time: (2)



6:30

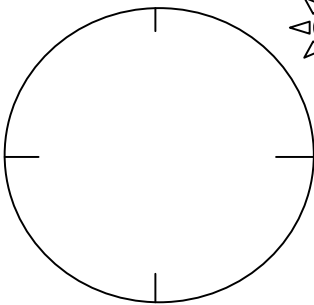


11:50

32. Write down the time for each picture using 'a.m' or 'p.m' : (2)

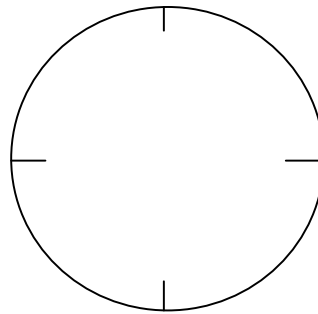
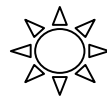
West

East



West

East



33. Make a rangoli pattern of your choice by joining the dots on the dot grid. (1)

