

Seth M.R. Jaipuria School
Gomti Nagar, Lucknow
Maths Holiday Home Work

Name: _____ Roll no. _____ Class: 5 Sec: _____

Date: _____

1 - Write in numeral form-

- a) Seventy one lakh, twelve thousand and forty two.
- b) Five million, seven hundred and forty thousand.

2 -Write the number names –

- a) 1,915,000
- b) 80,00,206

3- Write the successor of –

- a) 43,599,999
- b) 5,00,92,475

4 – Use the digit 2, 4,8,9,4,7,0,1 to write

- a) Largest possible number
- b) Smallest possible number

5 – Find the difference of the place value and face value of the underlined digit – 38, 76,543

6 – Add

- a) $452 + 3260 + 52455$
- b) $4231 + 2125$

7 – Subtract

- a) $86,54,329 - 30,000$
- b) $9,72,848 - 3,81,916$

8 – Find the product (any method)

- a) 1729×265
- b) 3613×32

9 – Word Problems

a) There are 34,606 bottles. These are to be kept equally in 242 cartons. How many bottles will be there in each carton?

b) The product of two numbers is 7,584 .If one number is 79, find the other number.

10 – Solve

- a) $300 + 240 \div 6 + 24 \times 9 - 50$
- b) $960 \div 64 + 726 \div 33 \times 18$

11 – Find the factors of –

- (a) 105 (b) 216

12 – Find the HCF of the given numbers

- a) 80,112,144 (b) 81 and 135

13 – Find the LCM of the given numbers

- a) 36,63 and 81 (b) 105 and 540

14 – Do as directed

- a) $11/13$ (write two equivalent fractions)
b) $96/156$ (reduce to its lowest term)
c) $73/8$ (convert into mixed fraction)
d) $48 \frac{5}{8}$ (convert into improper fraction)

15 – Solve

- a) $\frac{5}{16} + \frac{7}{10} + \frac{2}{5}$ c) $9 \frac{3}{8} - 4 \frac{2}{3}$
b) $\frac{7}{10} \times \frac{8}{21} \times \frac{5}{7}$ d) $91 \div \frac{26}{27}$

16 – Write in words

- a) 8.02 (b) 27.075 (c) 0.005

17 – Express as fraction

- a) 3.2 (b) 9.05 (c) 4.017 (d) 0.4

18 – Solve

- a) $0.16 + 3.4 + 0.8$
b) $100 - 75.036$
c) 18.4×0.12

19 – Construct angles of given measurement –

- a) 120° (b) 75° (c) 145° (d) 50°

20 – Write as percentage-

- a) $39/50$ (b) $7/12$ (c) 0.16

21- Find the value of:

- a) 12% of 75 (b) 20% of 350

22- a) What per cent of 80 is 20?

b) What per cent is 10 of 50?

23- Word Problems

a) Seema spent 90% of Rs.560 on a dress. How much was the dress for?

b) At a school, 40% of the children come on foot to the school. There are 600 boys in the school. How many students come on foot to the school?

24- Word Problems

a- The perimeter of a square is 36 cm. Find the length of one of its side.

b- Find the length of a rectangle whose area is 56 sq cm and breadth is 7 cm.

c- Sanjana wants to frame her painting with length 85 cm and breadth 60 cm. Find the length of wood she requires to frame her painting.

d- Find the area of a square plot of land if one of its sides is 15m.

25- Convert-

a) 749 cm into m

b) 1.6 m into mm

c) 10.19 Kg into g

d) 7.1 ml into l

e) 47 m into Km

f) 25 mg into g

26- Solve

a) 13 Kg 724 g + 18 Kg 626 g

b) 103.624 Km – 94.321Km

c) Multiply 6.3192 L by 16

d) Divide 23.52 m by 12