HARI VIDYA BHAWAN

CLASS-1

SUB. – ENGLISH / WORKSHEET

[DATE: 28-7-2020] {DAY: TUESDAY}

NOTE: Before doing this worksheet Read the chapter & go through out videos of this chapter

CH = 5 "FIVE LITTLE STARS"

***GRAMMAR STATION: -**

CONJUNCTIONS

***What do mean by Conjunction?**

The word "AND" joins words or parts of sentences together. It is called a joining word & Conjunctions.

Q.= Join the two sentences using "AND": -

a) I love cats. I love dogs.

Ans: I love cats and Dogs.

b) Raju is a singer. Raju is a dancer.

Ans: Raju is a Singer and Dancer.

c) The dog stopped running. The dog started barking.

Ans: The dog stopped running and started barking.

d) Monu is watching the match. Monu is eating cookies.

Ans: Monu is watching match and eating cookies.

NOTE: Do Q.=1 Page No. 126 in book-A (do only in book)

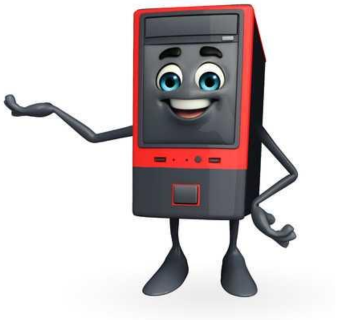
HARI VIDYA BHAWAN
Worksheet-3
Class-2nd
Subject-computer
CH-4, Turning on/off a computer

Date: 28/7/2020

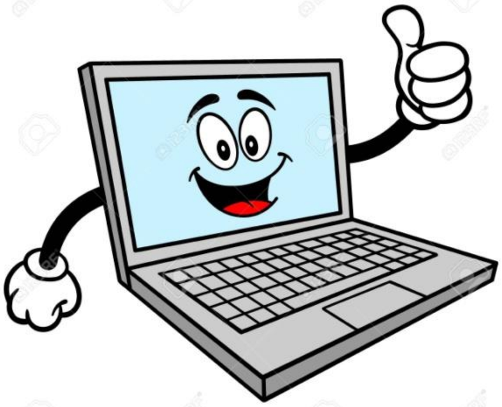
INSTRUCTION: You can do this work in any notebook.

Activity: FUN TASK for students…enjoy it….

Q1: Draw a picture of CPU and color it?

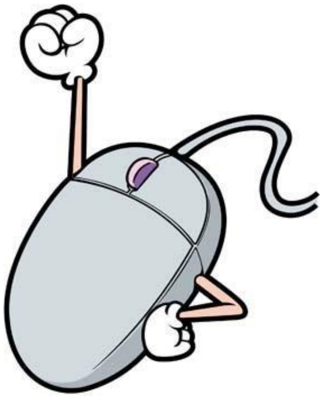


Q2: Draw a picture of laptop and color it?



Ans:

Q3: Draw a picture of Mouse?

Ans: 

HARI VIDYA BHAWAN

WORKSHEET-2

CHAPTER-5(FOUR FRIENDS)

CLASS-2

SUBJECT-ENGLISH

DATE: -28/7/2020

INSTRUCTIONS: (i) You can do this work in your class notebook

(ii) Before doing the worksheet firstly you go through video of chap-5 in the next curriculum app.

GET GOING

Q1) Who said these lines and to whom?

We would love to be your friend…

(a) Daisy and Monty said to Tinku.

You should fly over the jungle and look for Daisy.

(b) Tinku said to Kuku.

Oh! Iam so glad you are here.

© Daisy said to Kuku

Q2) Answer the following question:

a) Why was Tinku worried about Daisy?

Ans: They were all waiting for Daisy. She was late in coming to play. Tinku was worried about Daisy and her safety.

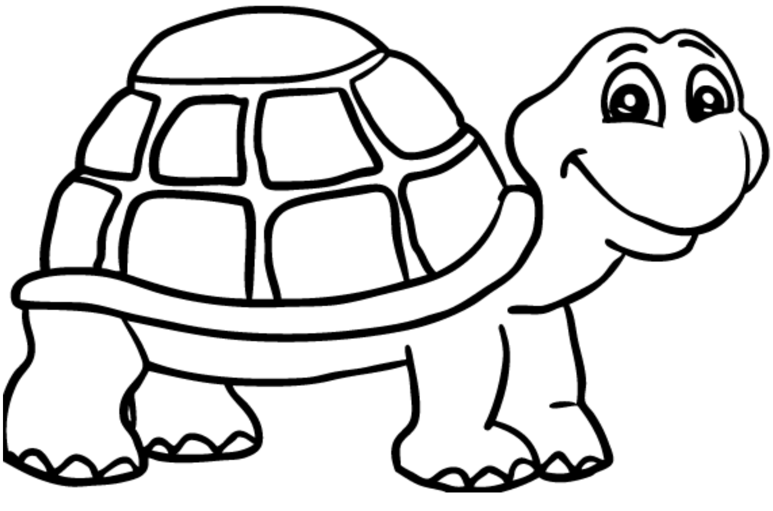
b) Why did Daisy say that the hunter would think she was dead?

Ans: According to Daisy's plan, she would lie down at a distance from the hunter where he could see her. Kuku the crow would sit on top of her. This would make the hunter think that Daisy is dead as crows generally sit and feed on dead animals.

c) The name of the story is 'Four Friends'. Think of another name for the story.

Ans: 'A friend in need is a friend indeed'.

Q3) Draw this tortoise in copy and colour it also



HARI VIDYA BHAWAN

CHAPTER – 4 (Subtraction)
MATHEMATICS (Worksheet – 7)
Class – 3rd

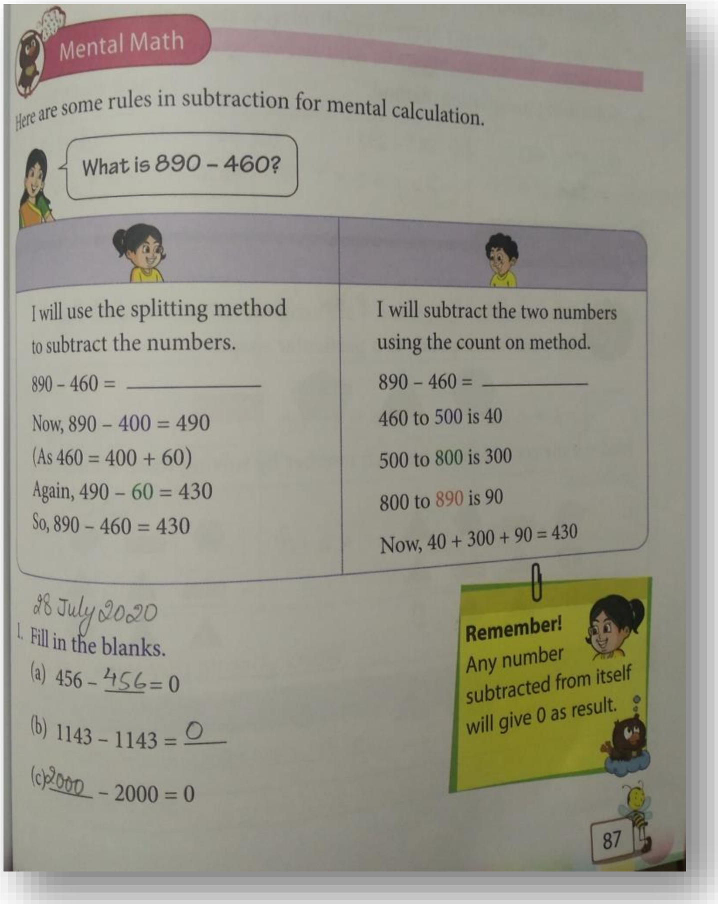
Date: 28-07-2020

Instructions:

- **You can do this work in your Book.**

MENTAL MATH

Q1. Fill in the blanks:



Mental Math

Here are some rules in subtraction for mental calculation.

What is 890 – 460?

I will use the splitting method to subtract the numbers.

890 – 460 = ________

Now, 890 – 400 = 490

(As 460 = 400 + 60)

Again, 490 – 60 = 430

So, 890 – 460 = 430

I will subtract the two numbers using the count on method.

890 – 460 = ________

460 to 500 is 40

500 to 800 is 300

800 to 890 is 90

Now, 40 + 300 + 90 = 430

28 July 2020

1. Fill in the blanks.

(a) 456 – 456 = 0

(b) 1143 – 1143 = 0

(c) 2000 – 2000 = 0

Remember!
Any number subtracted from itself will give 0 as result.

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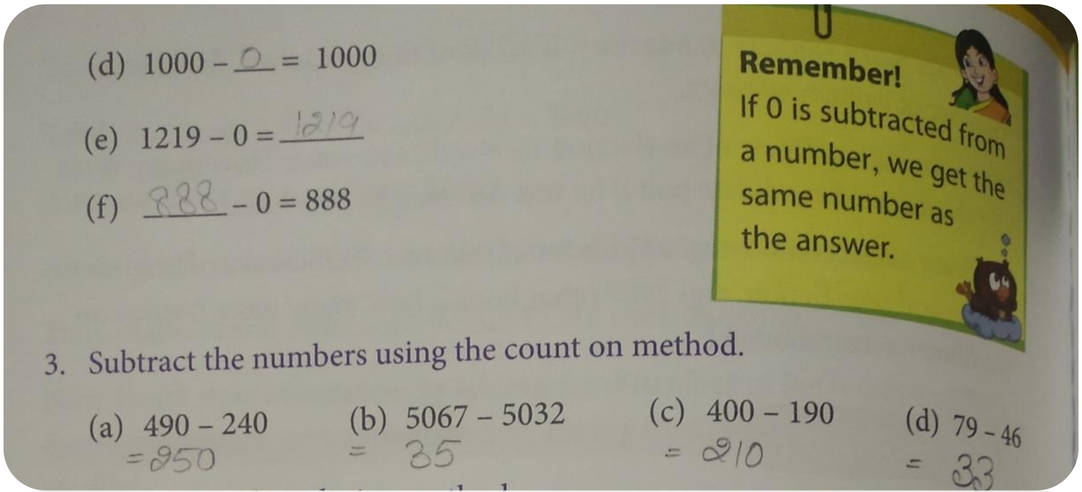
Q2. Subtract the numbers by using the count on method:



(d) 1000 – 0 = 1000

(e) 1219 – 0 = 1219

(f) 888 – 0 = 888

Remember!
If 0 is subtracted from a number, we get the same number as the answer.

3. Subtract the numbers using the count on method.

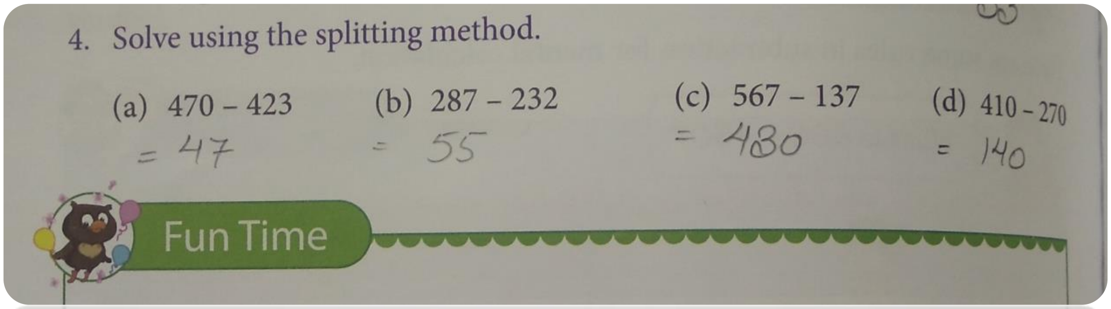
(a) 490 – 240
=250

(b) 5067 – 5032
= 35

(c) 400 – 190
= 210

(d) 79 – 46
= 33

Q3. Solve using the splitting method:



4. Solve using the splitting method.

(a) 470 – 423
= 47

(b) 287 – 232
= 55

(c) 567 – 137
= 480

(d) 410 – 270
= 140

Fun Time

HARI VIDYA BHAWAN
CLASS-4
SUBJECT – MATHEMATICS
Ch- 5 DIVISION
WORKSHEET No.4

Date: 28-07-2020

Instructions:

- You can do this work in school notebook.
- Before doing your worksheet watch the video given in your chapter in next curriculum app .

Let us try – 5.2

Q6) Sheena buys 165 sweets to distribute equally among 36 classmates on her birthday. How many sweets will each child get and how many sweets will she be left with?

Solution:- 165 ÷ 36 = quotient =4 and remainder = 21

So, each child get 4 sweets and she left with 21 sweets.

Q7) Kinjal fills a 1,176 L tank with 42 buckets of water. What is the capacity of the bucket?

Solution:- 1,176 ÷ 42 = 28 L

The capacity of the bucket is 28 L.

Q8) The total weight of 18 sacks of sugar is 2,250 kg. What is the weight of each sack?

Solution:- 2250 ÷ 18 = 125

The weight of each sack is 125 kg.

Q9) A shopkeeper bought 504 apples. If the apples are arranged in 24 cartons, how many apples are packed in each carton?

Solution:- 504 ÷ 24 = 21

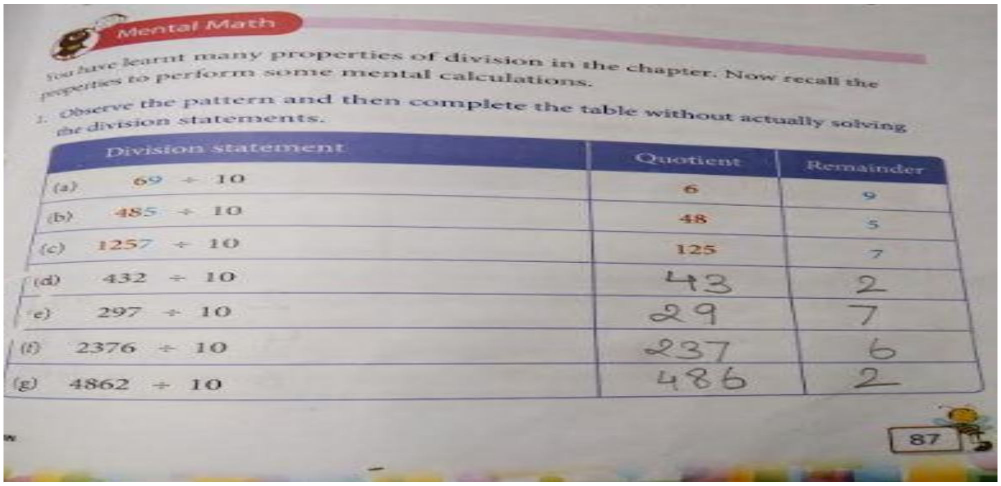
So, In each carton 21 apples were packed.

Q10) A school has arranged a trip for 798 students. How many buses are required for the trip if each bus can accommodate 38 students?

Solution:- 798 ÷ 38 = 21

There are 21 buses are required for the trip.

MENTAL MATH ANSWERS

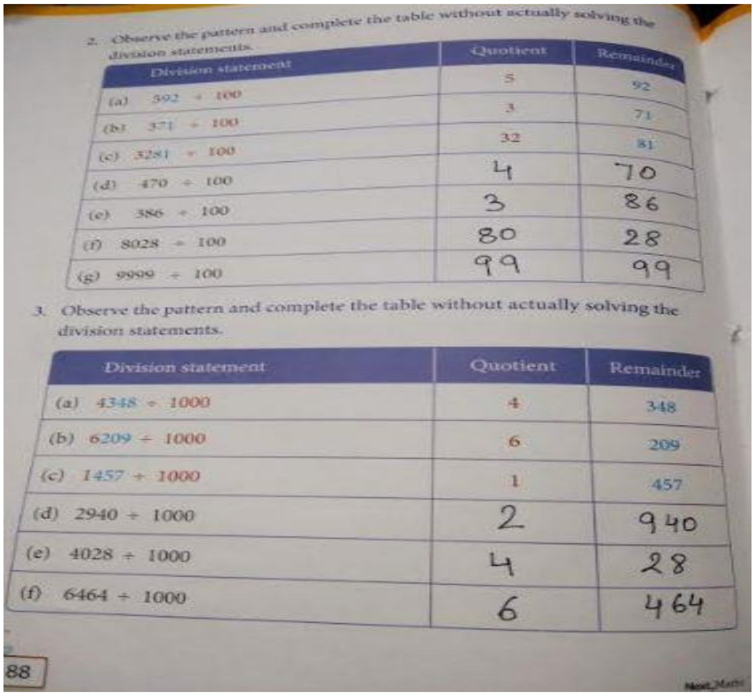


Mental Math

You have learnt many properties of division in the chapter. Now recall the properties to perform some mental calculations.

1. Observe the pattern and then complete the table without actually solving the division statements.

Division statement	Quotient	Remainder
(a) 69 ÷ 10	6	9
(b) 485 ÷ 10	48	5
(c) 1257 ÷ 10	125	7
(d) 432 ÷ 10	43	2
(e) 297 ÷ 10	29	7
(f) 2376 ÷ 10	237	6
(g) 4862 ÷ 10	486	2

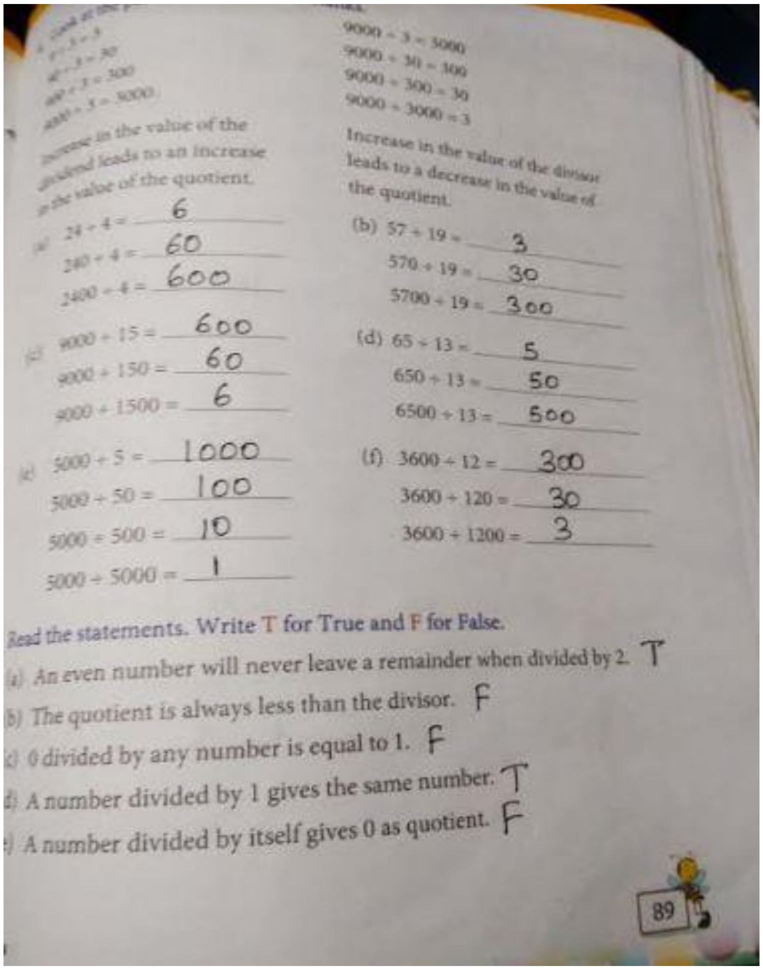


2. Observe the pattern and complete the table without actually solving the division statements.

Division statement	Quotient	Remainder
(a) 592 ÷ 100	5	92
(b) 371 ÷ 100	3	71
(c) 3281 ÷ 100	32	81
(d) 470 ÷ 100	4	70
(e) 386 ÷ 100	3	86
(f) 8028 ÷ 100	80	28
(g) 9999 ÷ 100	99	99

3. Observe the pattern and complete the table without actually solving the division statements.

Division statement	Quotient	Remainder
(a) 4348 ÷ 1000	4	348
(b) 6209 ÷ 1000	6	209
(c) 1457 ÷ 1000	1	457
(d) 2940 ÷ 1000	2	940
(e) 4028 ÷ 1000	4	28
(f) 6464 ÷ 1000	6	464



9 ÷ 3 = 3
90 ÷ 3 = 30
900 ÷ 3 = 300
9000 ÷ 3 = 3000

Increase in the value of the dividend leads to an increase in the value of the quotient.

9000 ÷ 3 = 3000
9000 ÷ 30 = 300
9000 ÷ 300 = 30
9000 ÷ 3000 = 3

Increase in the value of the divisor leads to a decrease in the value of the quotient.

(a) 24 ÷ 4 = 6
240 ÷ 4 = 60
2400 ÷ 4 = 600

(c) 9000 ÷ 15 = 600
9000 ÷ 150 = 60
9000 ÷ 1500 = 6

(e) 5000 ÷ 5 = 1000
5000 ÷ 50 = 100
5000 ÷ 500 = 10
5000 ÷ 5000 = 1

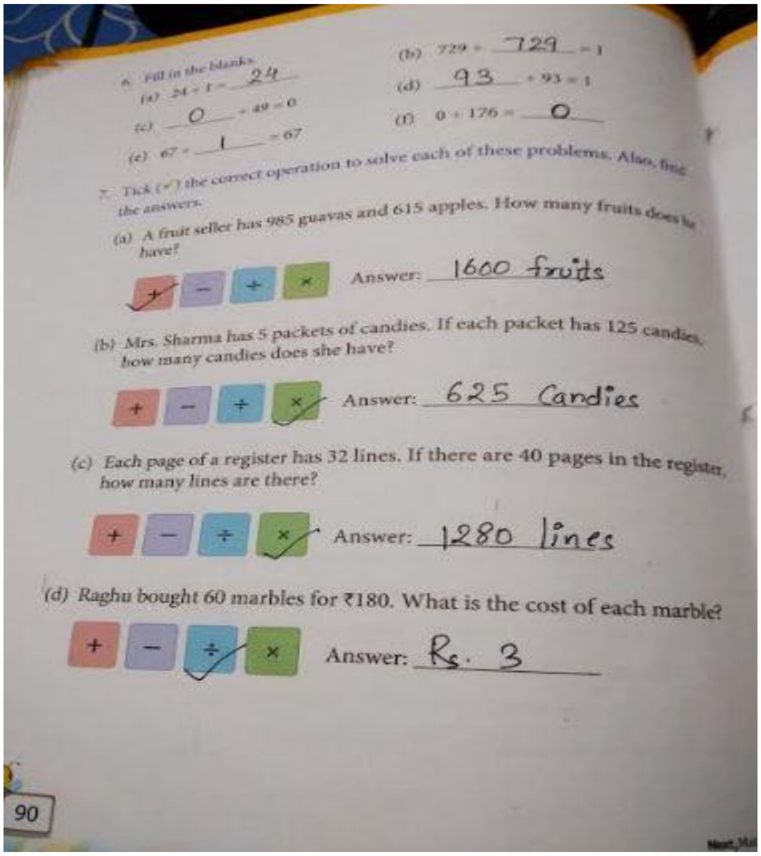
(b) 57 ÷ 19 = 3
570 ÷ 19 = 30
5700 ÷ 19 = 300

(d) 65 ÷ 13 = 5
650 ÷ 13 = 50
6500 ÷ 13 = 500

(f) 3600 ÷ 12 = 300
3600 ÷ 120 = 30
3600 ÷ 1200 = 3

Read the statements. Write T for True and F for False.

(a) An even number will never leave a remainder when divided by 2. T
(b) The quotient is always less than the divisor. F
(c) 0 divided by any number is equal to 1. F
(d) A number divided by 1 gives the same number. T
(e) A number divided by itself gives 0 as quotient. F



6. Fill in the blanks.

(a) 24 ÷ 1 = 24

(b) 729 ÷ 729 = 1

(c) 0 ÷ 49 = 0

(d) 93 ÷ 93 = 1

(e) 67 ÷ 1 = 67

(f) 0 ÷ 176 = 0

7. Tick (✓) the correct operation to solve each of these problems. Also, find the answers.

(a) A fruit seller has 985 guavas and 615 apples. How many fruits does he have?

[✓ +] − ÷ × Answer: 1600 fruits

(b) Mrs. Sharma has 5 packets of candies. If each packet has 125 candies, how many candies does she have?

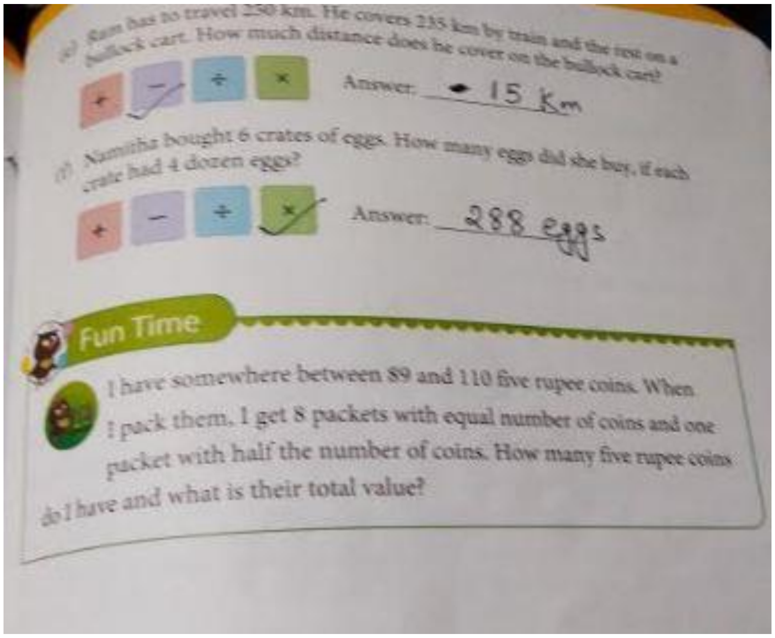
+ − ÷ [✓ ×] Answer: 625 Candies

(c) Each page of a register has 32 lines. If there are 40 pages in the register, how many lines are there?

+ − ÷ [✓ ×] Answer: 1280 lines

(d) Raghu bought 60 marbles for ₹180. What is the cost of each marble?

+ − [✓ ÷] × Answer: Rs. 3



(e) Ram has to travel 250 km. He covers 235 km by train and the rest on a bullock cart. How much distance does he cover on the bullock cart?

+ [✓ −] ÷ × Answer: 15 Km

(f) Namitha bought 6 crates of eggs. How many eggs did she buy, if each crate had 4 dozen eggs?

+ − ÷ [✓ ×] Answer: 288 eggs

Fun Time

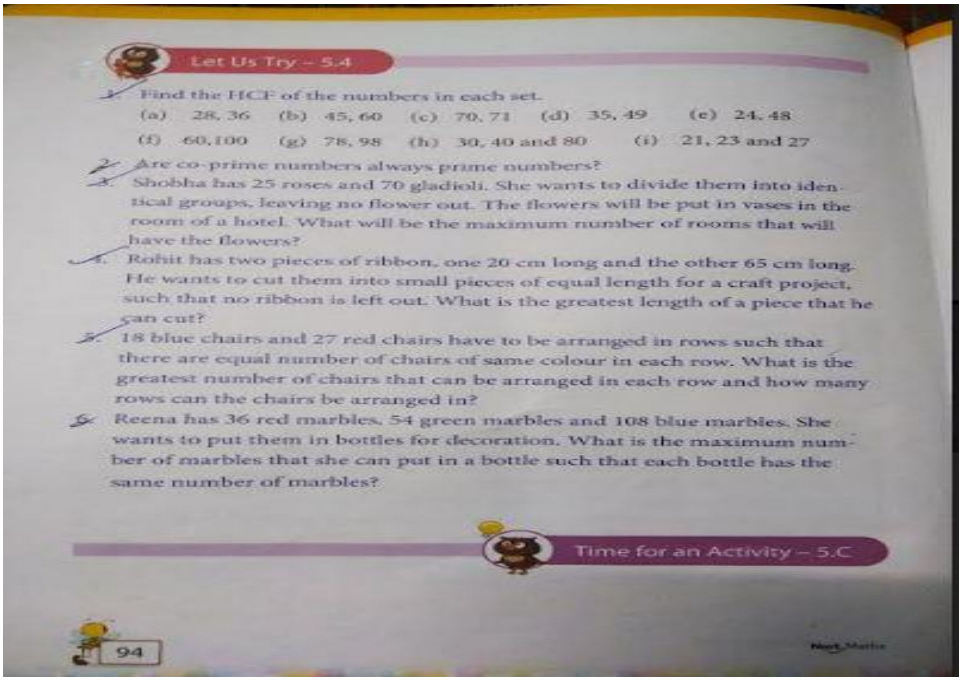
I have somewhere between 89 and 110 five rupee coins. When I pack them, I get 8 packets with equal number of coins and one packet with half the number of coins. How many five rupee coins do I have and what is their total value?

HARI VIDYA BHAWAN
CLASS-5
SUBJECT – MATHEMATICS
Ch- 5 FACTORS AND MULTIPLES
WORKSHEET No. 5

Date: 28-07-2020

Instructions:

- You can do this work in school notebook.
- Before doing your worksheet watch the video given in your chapter in next curriculum app .



Let Us Try – 5.4

1. Find the HCF of the numbers in each set.
   (a) 28, 36 (b) 45, 60 (c) 70, 71 (d) 35, 49 (e) 24, 48
   (f) 60,100 (g) 78, 98 (h) 30, 40 and 80 (i) 21, 23 and 27
2. Are co-prime numbers always prime numbers?
3. Shobha has 25 roses and 70 gladioli. She wants to divide them into identical groups, leaving no flower out. The flowers will be put in vases in the room of a hotel. What will be the maximum number of rooms that will have the flowers?
4. Rohit has two pieces of ribbon, one 20 cm long and the other 65 cm long. He wants to cut them into small pieces of equal length for a craft project, such that no ribbon is left out. What is the greatest length of a piece that he can cut?
5. 18 blue chairs and 27 red chairs have to be arranged in rows such that there are equal number of chairs of same colour in each row. What is the greatest number of chairs that can be arranged in each row and how many rows can the chairs be arranged in?
6. Reena has 36 red marbles, 54 green marbles and 108 blue marbles. She wants to put them in bottles for decoration. What is the maximum number of marbles that she can put in a bottle such that each bottle has the same number of marbles?

Time for an Activity – 5.C

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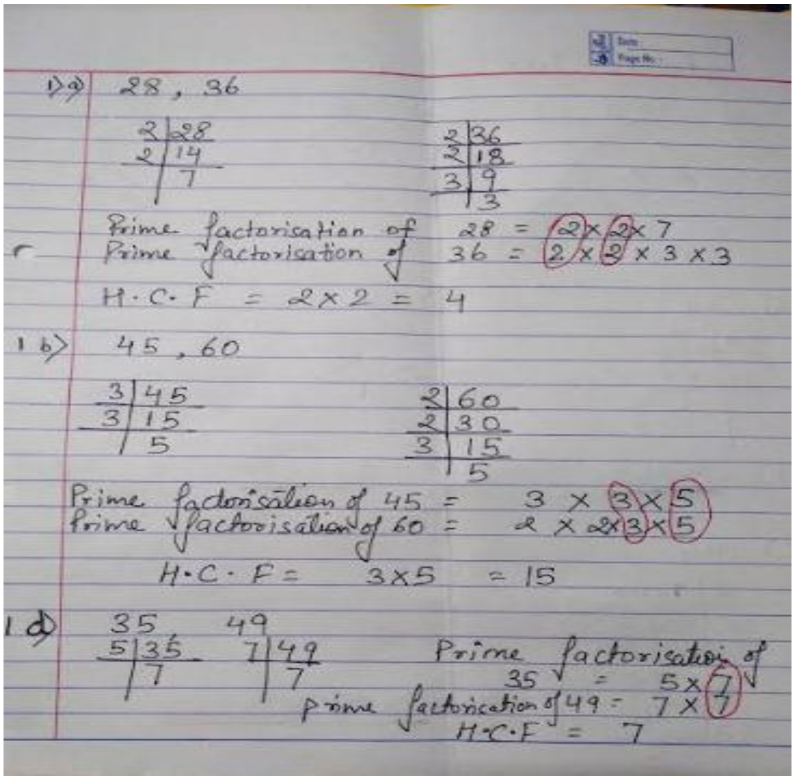
Write the questions from your book first and then write their solution in your copy.

SOLUTIONS

Q1) e , f , g and i do it by yourself so you can know how to solve H.C.F.



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1) a) 28 , 36

2 | 28
2 | 14
  | 7

2 | 36
2 | 18
3 | 9
  | 3

Prime factorisation of 28 = 2 × 2 × 7
Prime factorisation of 36 = 2 × 2 × 3 × 3

H.C.F = 2 × 2 = 4

1 b) 45 , 60

3 | 45
3 | 15
  | 5

2 | 60
2 | 30
3 | 15
  | 5

Prime factorisation of 45 = 3 × 3 × 5
Prime factorisation of 60 = 2 × 2 × 3 × 5

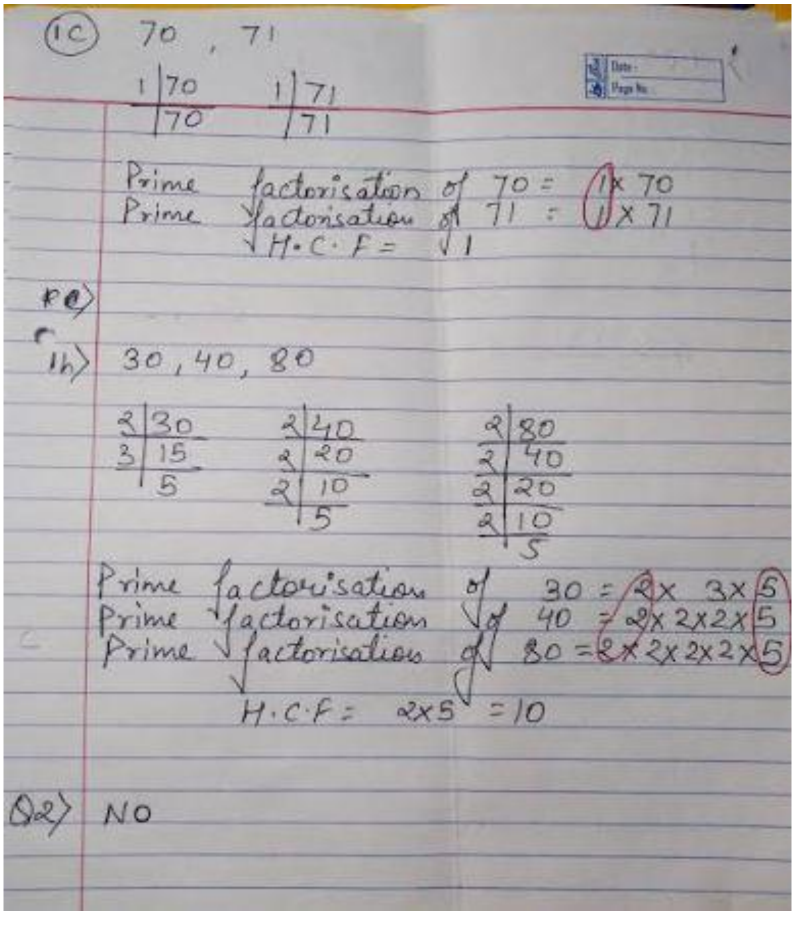
H.C.F = 3 × 5 = 15

1 d) 35 49

5 | 35
  | 7

7 | 49
  | 7

Prime factorisation of 35 = 5 × 7
prime factorisation of 49 = 7 × 7
H.C.F = 7



1c) 70 , 71

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1 | 70
  | 70

1 | 71
  | 71

Prime factorisation of 70 = 1 × 70
Prime factorisation of 71 = 1 × 71
H.C.F = 1

1e)

1h) 30, 40, 80

2 | 30
3 | 15
  | 5

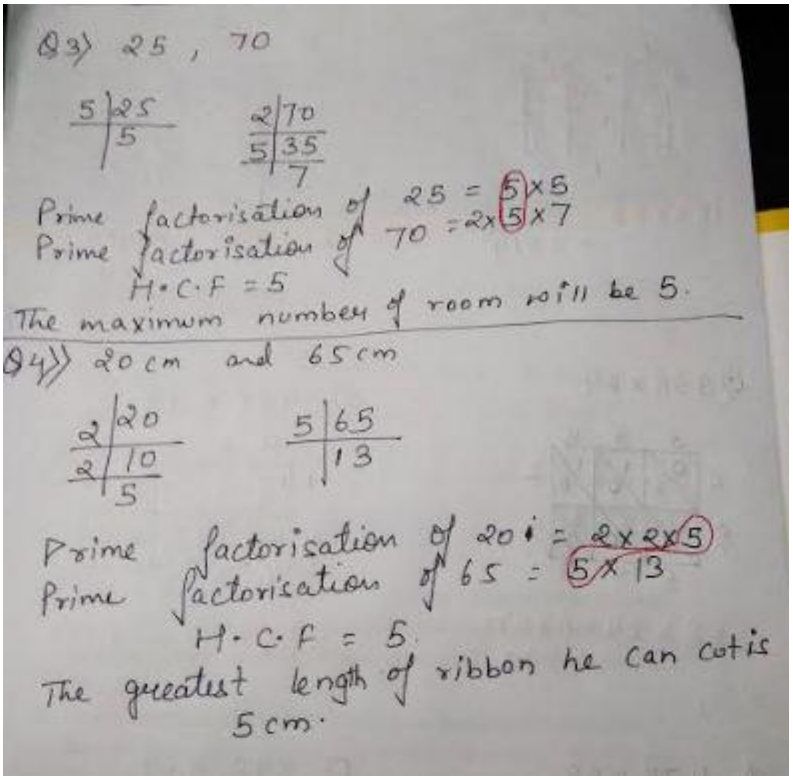
2 | 40
2 | 20
2 | 10
  | 5

2 | 80
2 | 40
2 | 20
2 | 10
  | 5

Prime factorisation of 30 = 2 × 3 × 5
Prime factorisation of 40 = 2 × 2 × 2 × 5
Prime factorisation of 80 = 2 × 2 × 2 × 2 × 5

H.C.F = 2 × 5 = 10

Q2) NO



Q3) 25 , 70

$\begin{array}{r|l} 5 & 25 \\ \hline & 5 \end{array}$ $\quad$ $\begin{array}{r|l} 2 & 70 \\ \hline 5 & 35 \\ \hline & 7 \end{array}$

Prime factorisation of 25 = $\boxed{5} \times 5$

Prime factorisation of 70 = $2 \times \boxed{5} \times 7$

H.C.F = 5

The maximum number of room will be 5.

Q4) 20 cm and 65 cm

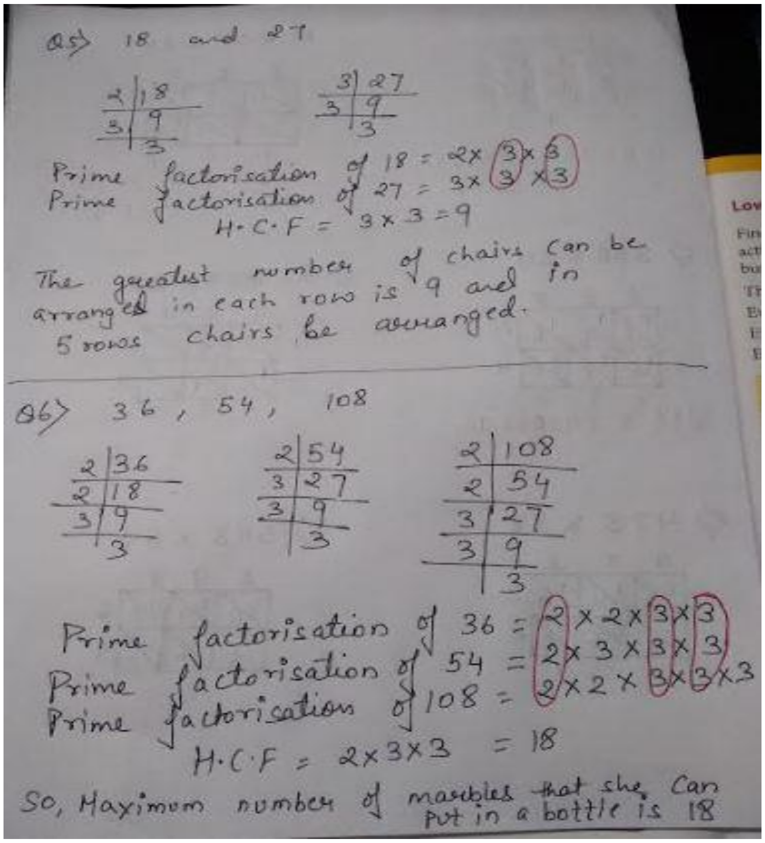
$\begin{array}{r|l} 2 & 20 \\ \hline 2 & 10 \\ \hline & 5 \end{array}$ $\quad$ $\begin{array}{r|l} 5 & 65 \\ \hline & 13 \end{array}$

Prime factorisation of 20 = $2 \times 2 \times \boxed{5}$

Prime factorisation of 65 = $\boxed{5} \times 13$

H.C.F = 5

The greatest length of ribbon he can cut is 5 cm.



Q5) 18 and 27

$\begin{array}{r|l} 2 & 18 \\ \hline 3 & 9 \\ \hline & 3 \end{array}$ $\quad$ $\begin{array}{r|l} 3 & 27 \\ \hline 3 & 9 \\ \hline & 3 \end{array}$

Prime factorisation of 18 = $2 \times \boxed{3} \times \boxed{3}$

Prime factorisation of 27 = $3 \times \boxed{3} \times \boxed{3}$

H.C.F = 3 × 3 = 9

The greatest number of chairs can be arranged in each row is 9 and in 5 rows chairs be arranged.

Q6) 36 , 54 , 108

$\begin{array}{r|l} 2 & 36 \\ \hline 2 & 18 \\ \hline 3 & 9 \\ \hline & 3 \end{array}$ $\quad$ $\begin{array}{r|l} 2 & 54 \\ \hline 3 & 27 \\ \hline 3 & 9 \\ \hline & 3 \end{array}$ $\quad$ $\begin{array}{r|l} 2 & 108 \\ \hline 2 & 54 \\ \hline 3 & 27 \\ \hline 3 & 9 \\ \hline & 3 \end{array}$

Prime factorisation of 36 = $\boxed{2} \times 2 \times \boxed{3} \times \boxed{3}$

Prime factorisation of 54 = $\boxed{2} \times 3 \times \boxed{3} \times \boxed{3}$

Prime factorisation of 108 = $\boxed{2} \times 2 \times \boxed{3} \times \boxed{3} \times 3$

H.C.F = 2 × 3 × 3 = 18

So, Maximum number of marbles that she can put in a bottle is 18