

week.(one/first)

5. Goldilocks ate up the porridge.(all/sufficient)
6. She didn't eat breakfast because of her stomach ache.(much/many)
7. The weather department has predicted..... rain this year.(enough/sufficient)
8. He saved his money for his higher studies.(all/any)
9. The hand has fingers.(five/fifth)
10. I have faith in politics of this kind.(little/much)

Answers:

- 1.great 2.some 3.any 4.first
5.all 6.much 7.sufficient 8.all
9.five 10.little

C. Match these sentences with the correct demonstrative adjectives. There can be more than one correct answer.

21.09.2020

Sentence	Demonstrative Adjective
1 wedding dress has been designed by Neena.	
2 girls are from my college.	This
3..... house is the biggest in locality.	That
4. tree is an oak tree.	
5. children are my neighbours.	These
6. I like..... paintings and not those.	Those
7. potatoes are overcooked and taste bad.	
8.girl is taller than my cousin.	
9. pots have been painted by my sister.	
10. The bottles were packed in..... factory.	

Answers:

1. This/That
2. These/Those

3. This/That
4. This/That
5. These/Those
6. These
7. These/Those
8. This/That
9. These/Those
10. This/That

D. Fill in the blanks with suitable interrogative adjectives.

28.09.2020

1. colour is the sky?
2. In society did you book your house?
3. car will take us to the school today?
4. medicine did the doctor prescribe?
5. presents did you get on your birthday?
6. advice did the priest give to his congregation?
7. wet shocks are these?
8. road leads to the riverside?
9.kind of wood is this stool made of?
10. suggestion is this? Nikita's or Nikhil's?

Answers:

1. What
2. Which
3. Whose
4. Which
5. What
6. What
7. Whose
8. Which
9. What
10. Whose

SUBJECT	DATE/TOPIC	ASSIGNMENT	
Hindi language	4/9/20 निबंध	मेरा प्रिय त्योहार	
	11/9/20 मुहावरे	इन मुहावरों के अर्थ लिखकर वाक्य बनाएं। अक्ल पर पत्थर पड़ना ,आंख दिखाना ,इधर-उधर की हांकना ,ईद का चांद होना, उल्टी गंगा बहाना, ऊंट के मुंह में जीरा ,एक आंख से देखना ,ओखली में सिर देना	
	१८/९/२० अनेक शब्दों के लिए एक शब्द	लकड़ी का काम करने वाला सोने चांदी के आभूषण बनाने वाला लोहे का काम करने वाला चिट्ठी या डाक बांटने वाला फल बेचने वाला रोगी की चिकित्सा करने वाला पूर्व ,उत्तर ,पानी ,अंबर, फल, जल ,कनक, नग	
	२५/९/२० अनेकार्थी शब्द	मेरा प्रिय त्योहार दीपावली भारत एक विशाल देश है ,जहां पर विभिन्न धर्मों के लोग रहते हैं। अतः यहां मनाए जाने वाले पर्व भी अनेक हैं। दीपावली ,होली ,रक्षाबंधन ,व विजयादशमी, हिंदुओं के प्रमुख त्योहार हैं।वैसे तो प्रत्येक त्योहार का अपना एक विशेष महत्व है परंतु इन सब में दीपावली का त्योहार मुझे प्रिय है।यह त्योहार कार्तिक मास की अमावस्या को मनाया जाता है। दीपावली का धार्मिक पौराणिक तथा सामाजिक सभी दृष्टि में विशेष महत्व है इसे मनाने हेतु यह पौराणिक कथा प्रचलित है कि इस दिन श्री राम लंका के राजा रावण का वध करके अयोध्या लौटे थे।श्रीराम के सीता तथा लक्ष्मण सहित लौटने पर लोगों ने घरों में घी के दीए जलाए थे ,तभी से इस त्योहार को बड़ी धूम-धाम से मनाते चले आ रहे हैं।	

दीपावली के कई दिन पूर्व सभी लोग अपने घरों की सफाई करते हैं तथा लिपाई पुताई व अन्य रंगों से रंगाई कराते हैं अमावस्या की रात्रि को गणेश तथा लक्ष्मी का पूजन होता है व सभी और घरों में दीप जलाए जाते हैं।

दीपावली का त्योहार खुशियों का त्योहार है। यह हमें समाज में फैली अनेक बुराइयों को समाप्त कर अच्छाइयों की ओर ले जाने हेतु प्रेरित करता है।

मुहावरों का अर्थ एवं वाक्य-

अक्ल पर पत्थर पड़ना-अर्थ-बुद्धि से काम ना लेना

वाक्य- उसकी अक्ल पर पत्थर पड़ गए, जो उसने अपने से इतने ताकतवर व्यक्ति को छेड़ दिया ।

आंखें दिखाना -अर्थ- क्रोध करना

वाक्य -एक तो मेरा नुकसान कर दिया और अब मुझे ही आंखें दिखा रहे हो!

इधर उधर की हांकना -अर्थ-

व्यर्थ की गप्पे हांकना

वाक्य -अध्यापक ने छात्रों से कहा कि आप सबको अब गंभीरता से पढ़ाई में लग जाना चाहिए, अब इधर उधर की हांकने का समय नहीं है।

ईद का चांद होना -अर्थ- बहुत दिन बाद दिखाई देना

वाक्य -मिर्जा साहब! मुद्दत के बाद आपको देखा है ,आप तो बिल्कुल ईद का चांद हो गए हैं।

उल्टी गंगा बहाना -अर्थ- विपरीत काम करना

वाक्य- मैं आपसे बहुत छोटी हूं ,इसलिए मुझ से क्षमा मांग कर उलटी गंगा मत बहाइए।

अनेक शब्दों के लिए एक शब्द-

सोने चांदी के आभूषण बनाने वाला-सुनार

लोहे का काम करने वाला -लुहार

चिट्ठी या डाक बांटने वाला- डाकिया

फल बेचने वाला -फल वाला

रोगी की चिकित्सा करने वाला -चिकित्सक

		<p>अनेकार्थी शब्द</p> <p>पूर्व -एक दिशा, पहले</p> <p>उत्तर ,एक दिशा ,जवाब</p> <p>पानी -जल, इज्जत, चमक</p> <p>अंबर-वस्त्र, आकाश, कपास</p> <p>फल -खाने वाला फल, परिणाम</p> <p>जल- पानी ,जलना (क्रिया)</p> <p>कनक -गेहूं, सोना ,धतूरा</p> <p>नग -पहाड़ ,एक रत्न</p>	
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CLASS	SUBJECT	TOPIC / CHAPTER	MODULE / ASSIGNMENT	REFERENCE LINKS																																																																
V	MATHS	Ch. -4 Operation on whole numbers	<p>Assignments to be done in the notebook.</p> <p><u>(2/09/20 to 8/09/20)</u></p> <p><u>Assignment-1</u></p> <p>1. Add the following :</p> <p>i) TC C TL L TTH TH H T O</p> <table style="margin-left: 40px;"> <tr><td>1</td><td>9</td><td>5</td><td>7</td><td>6</td><td>2</td><td>3</td><td>1</td></tr> <tr><td></td><td></td><td>0</td><td>7</td><td>2</td><td>4</td><td>3</td><td>2</td></tr> <tr><td>4</td><td>3</td><td>2</td><td>1</td><td>2</td><td>3</td><td>4</td><td>0</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>7</td><td>5</td><td>6</td></tr> </table> <hr style="width: 30%; margin-left: 40px;"/> <p>ii) TC C TL L TTH TH H T O</p> <table style="margin-left: 40px;"> <tr><td>7</td><td>4</td><td>3</td><td>2</td><td>1</td><td>4</td><td>0</td><td>5</td></tr> <tr><td></td><td></td><td>4</td><td>7</td><td>6</td><td>3</td><td>2</td><td>1</td></tr> <tr><td></td><td>9</td><td>5</td><td>3</td><td>2</td><td>1</td><td>4</td><td>2</td></tr> <tr><td>0</td><td>3</td><td>7</td><td>2</td><td>1</td><td>4</td><td>3</td><td>6</td></tr> </table> <hr style="width: 30%; margin-left: 40px;"/> <p>2. Arrange in columns and subtract :</p> <p>i. 2,52,82,729 from 8,82, 23,344.</p> <p>ii. Nine crore ninety lakh from ten crore.</p> <p>3. The sum of two numbers is 67,35,79,845. If one of them is 49,27,98,546. Find the other number.</p> <p>4. A rice godown owner purchased 16,780 quintals of rice at the rate of ₹ 525 per quintal. What was the total price of the rice purchased?</p> <p>5. Find the product of greatest 5 digit number and smallest 3 digit number .</p> <p>6. Find the quotient and remainder and also verify your answer .</p> <p>a) $73,552 \div 67$</p> <p>b) $55,164 \div 60$</p>	1	9	5	7	6	2	3	1			0	7	2	4	3	2	4	3	2	1	2	3	4	0						7	5	6	7	4	3	2	1	4	0	5			4	7	6	3	2	1		9	5	3	2	1	4	2	0	3	7	2	1	4	3	6	<p>https://youtu.be/H2bNRbZ7wVc</p>
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8 8 0 5 1 3 0 4 8

2. i) 8,82,23,344

ii) 10,00,00,000

- 2,52,82,729

- 9,90,00,000

6,29,30,615

00,10,00,000

3. sum of two numbers : 67,35,79,845

One number is : 49,27,98,546

Other number : 67,35,79,845- 49,27,98,546

= 18,07,81,299

Thus other number is 18,07,81,299

4. Total rice = 16780 quintals

Cost of one quintal rice = ₹ 525

Cost of 16780 quintals rice = 16780×525

= 8809500

Therefore total price of the rice ₹ 88,09,500

5. Greatest 5 digit number: 99999

Smallest 3 digit number: 100

Product= 99999×100

= 99,99,900

6. a) Quotient = 1097

R Remainder = 53

Check:

Dividend = divisor \times Quotient + remainder

$73552 = 67 \times 1097 + 53$

$73552 = 73499 + 53$

$73552 = 73552$ (Verified)

b) Quotient = 902

Remainder = 44

Check

Dividend = Divisor \times Quotient + Remainder

$54164 = 60 \times 902 + 94$

$$54164=54120+44$$

$$54164=54164(\text{verified})$$

7. Product of two numbers: 38,003

One Number: 89

Another Number: $38003 \div 89$

$$= 427$$

Another Number= 427

8. Total expenses : ₹2928

Number of friends: 4

Each friend contributes: $\text{₹}2928 \div 4$

$$= \text{₹}732$$

Each friend contributes ₹732

9. a) $84 \div [40 - \{15 + (13 - 9)\}]$

$$= 84 \div [40 - \{15 + 4\}]$$

$$= 84 \div [40 - 19]$$

$$= 84 \div 21$$

$$= 4$$

b) $[100 + \{39 - (5 \times 2)\}] \times 15$

$$= [100 + \{30 - 10\}] \times 15$$

$$= [100 + 20] \times 15$$

$$= 120 \times 15$$

$$= 1800$$

10. $20 - (10 + 3)$

$$= 20 - 13$$

$$= 7$$

11. $100 - 6 \times 9$

$$= 100 - 54$$

$$= 46$$

12.i) $30 \div 6 + 8 \times 3 - 10$

$$= 5 + 8 \times 3 - 10$$

$$= 5 + 24 - 10$$

$$=29-10$$

$$=19$$

$$\text{ii) } 21 \div 7 + 16 - 5 \times 3$$

$$= 3 + 16 - 5 \times 3$$

$$= 3 + 16 - 15$$

$$= 19 - 15$$

$$= 4$$

$$\text{iii) } 15 - 2 \times 5 + 9$$

$$= 15 - 10 + 9$$

$$= 24 - 10$$

$$= 14$$

$$\text{iv) } 16 + 8 \div 4 - 2 \times 3$$

$$= 16 + 2 - 2 \times 3$$

$$= 16 + 2 - 6$$

$$= 18 - 6$$

$$= 12$$

13. Cost of 25 story books = ₹525

Cost of 1 story' book = ₹525 ÷ 25

$$= 21$$

Cost of 10 story books = 21 × 10

$$= ₹210$$

Thus cost of 20 story books = ₹210

(9/09/20 to 15/09/20)

Assignment-2

**Ch. 6
Factors and
Multiples**

<https://youtu.be/garwCSnpNhI>

1. Answer the following questions :

- a) Write all consecutive even numbers between 51 and 71.
 - b) Write all prime numbers between 60 and 80.
 - c) Write the multiples of 13 which lies between 50 and 100.
- 1. Which of the following numbers are divisible by 4 and 8 ?**

- | | | | | |
|--|--|--|---|--|
| | | | <p>a) 13,408
b) 26,27,000</p> <p>2. Which of the following numbers are divisible by 2 and 10 ?
a) 23240
b) 37213</p> <p>3. Write down the factors of the following numbers .
a) 18
b) 35</p> <p>4. Which is the smallest 3 -digit number divisible by 4 ?</p> <p>5. Write down the common factors of the following .
a) 100,150
b) 75,125
c) 33,55</p> <p>6. Find HCF using prime factorization method.
a) 25 and 65
b) 144 and 198</p> <p>7. Find HCF using division method .
a) 119 and 187
b) 115,230 and 345</p> <p>8. Find LCM.
a) 12,16,36,40
b) 36,60,72</p> <p>9. The product of two numbers is 2160. If HCF is 12,. Find their LCM.</p> <p>10. The HCF and LCM of two numbers are 140 and 3080 respectively.If one of the number is 280, Find the other number,</p> <p>11. Find the smallest number divisible by 15,20,24,32 and 36.</p> <p>12. Find the greatest number which divides 149 and 101 leaving remainder 5 in each case.</p> <p>13. A milkman has containers having capacity of 180 and 160 litres of milk. What is the capacity of largest container that can be used to fill completely by the containers?</p> | |
|--|--|--|---|--|

Answers

1. a) 52,54,56,58,60,62,64,66,68,70

b)61,67,71,73,79

c)52,65,78,91

2. a) 13408

A number formed by the digits at tens and ones place is 8. Since 8 is divisible by 4. Therefore 13408 is also divisible by 4

A number formed by the last three digits is 408. Since 408 is divisible by 8 . Therefore 13408 is also divisible by 8.

b) 2627000

A number formed by the last two digits is 0. Since 0 is divisible by 4. Therefore 2627000 is divisible by 4.

A number formed by the last three digits is 0. Since 0 is divisible by 8. Therefore 2627000 is also divisible by 8.

3a) 23,240

In 23240 the digit at ones place is 0. Since 0 is divisible by both 2 and 10. Therefore 23240 is divisible by 2 and 10.

b)37213

In 37213 the digit at ones place is 3. Since 3 is not divisible by 2 and 10 . Therefore 37213 is not divisible by 2 and 10.

4a) Factor of 18= 1,2,3,6,9,18

b) Factors of 35= 1,5,7,35

5. The smallest 3 digit number is 100. When we divide it by 4, it gets completely divided in 25 times.

Therefore 100 is the smallest 3 digit number which is exactly divisible by 4.

6. a) Factors of 100= 1,2,4,5,10,25,50,100

Factors of 150= 1,2,3,5,6,10,15,25,30,50,75,150

Common factors : 1,2,5,10,25,50

b) Factors of 75: 1,3,5,15,25,75

		<p>Ch. -7 Fractions</p>	<p>Factors of 125: 1,5,25,125</p> <p>Common factors: 1,5,25</p> <p>c) Factors of 33= 1,3,11,33</p> <p>Factors of 55: 1,5,11,55</p> <p>Common factors: 1,11</p> <p>7 a) Ans: 5</p> <p>b) Ans: 18</p> <p>8 a) Ans: 17</p> <p>b) Ans: 115</p> <p>9.a) Ans: 720</p> <p>b) Ans : 360</p> <p>10. Product of two numbers: 2160</p> <p>HCF:12</p> <p>LCM = Product of two numbers÷ HCF</p> <p style="padding-left: 40px;">= 2160 ÷ 12</p> <p style="padding-left: 40px;">= 180</p> <p>11. HCF: 140</p> <p>LCM : 3080</p> <p>One Number: 280</p> <p>Product of two numbers=HCF × LCM</p> <p>280× another Number= 140×3080</p> <p>Another Number= 431200÷280</p> <p>Another Number= 1540</p> <p>12. Ans: 1440</p> <p>13. HCF of(149-5) and (101-5)</p> <p>= HCF of 144 and 96</p> <p>= 48</p> <p>Thus the required number is 48</p> <p>14. We find the HCF of 180 and 162</p> <p>HCF=18</p> <p>The capacity of largest container will be 18 litres.</p>	<p>https://youtu.be/9c1ga094KIQ</p>
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(16/09/20 to 22/09/20)

Assignment-3

1. Write in mixed fraction :

- a) $13/4$
- b) $16/5$
- c) $33/5$
- d) $35/6$
- e) $32/5$

1. Fill in with equivalent fraction :

- a) $3/5 = 21/ \underline{\quad}$
- b) $5/9 = \underline{\quad}/45$

2. Write in improper fraction :

- a) $3 \frac{2}{5}$
- b) $1 \frac{3}{8}$
- c) $3 \frac{5}{6}$
- d) $2 \frac{2}{5}$
- e) $9 \frac{1}{8}$

3. Write in lowest term:

- a) $35/49$
- b) $48/64$

4. Add the following:

- a) $8/3 + 9/3$
- b) $5/4 + 6/4$

5. Subtract the following :

- a) $9/4 - 2/4$
- b) $13/8 - 5/8$

6. Add the following :

- a) $1/5 + 1/3 + 1/6$
- b) $3/5 + 4/10 + 5/10$
- c) $2 \frac{1}{2} + 3 \frac{1}{4} + 4 \frac{1}{4}$
- d) $5 \frac{1}{2} + 7 \frac{1}{2} + 3 \frac{1}{2}$

7. Subtract the following :

- a) $1/3 - 1/7$
- b) $2/5 - 2/7$
- c) $2 \frac{1}{2} - 1 \frac{1}{5}$
- d) $3 \frac{2}{3} - 2 \frac{1}{5}$

8. Find the following :

- a) $1/25$ of 125
- b) $2/3$ of 27
- c) $3 \frac{3}{4}$ of 16
- d) $5 \frac{5}{6}$ of 18

9. Find the product :

- a) $8/5 \times 115/64$
- b) $1 \frac{1}{5} \times 25/36$

10. Solve :

- a) $25 \div 1/5$
- b) $4/5 \div 7/5$
- c) $5 \frac{1}{7} \div 6$
- d) $1 \frac{1}{8} \div 3/2$
- e) $2 \frac{3}{4} \div 2$

11. Simplify the following :

- a) $4/15 \times (2/4 + 3/4)$
- b) $2/3 \div 4/9 - 1/4$
- c) $3/5 \times (4/9 + 1/2)$
- d) $3/4 \times 2/3 + 3/4 \times 2/6$

12. A herd of cow gives four litres of milk each day .But each cow gives $1/3$ of total milk each day .How many cows are there in the herd ?

13. Find $40 \div 1/2 - 40$

Answers:

1. a) $3 \frac{1}{4}$

b) $3 \frac{1}{5}$

c) $6 \frac{3}{5}$

d) $5 \frac{5}{6}$

e) $6 \frac{2}{5}$

2. a) 35

b) 25

3. a) $17/5$

b) $11/8$

c) $23/6$

**Ch.-
Patterns &
Data
Handling**

- d) $12/5$
- e) $73/8$
- 4. a) $5/7$
- b) $3/4$
- 5.a) $17/3$
- b) $11/4$
- 6. a) $7/4$
- b) 1
- 7. a) $7/10$
- b) $3/2$
- c) 10
- d) $16 \frac{1}{2}$
- 8. a) $4/21$
- b) $4/35$
- c) $13/10$
- d) $1 \frac{7}{15}$
- 9.a) 5
- b) 18
- c) 60
- d) 105
- 10. a) $23/8$
- b) $5/6$
- 11. a) 125
- b) $4/7$
- c) $6/7$
- d) $3/4$
- e) $11/8$
- 12. a) $1/3$
- b) $1 \frac{1}{4}$
- c) $17/30$
- d) $3/4$

<https://youtu.be/1Rwh2sb69oA>

<https://youtu.be/BmVOX5oL9N>

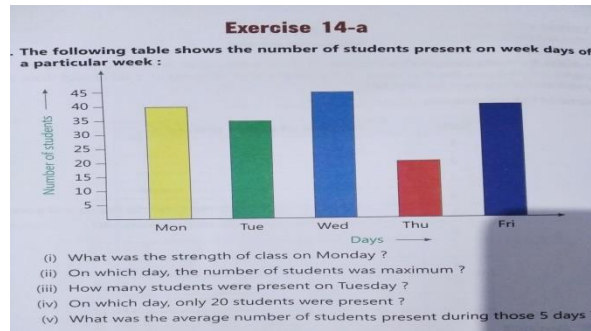
13. Ans: 3 cows

14. Ans:40

(23/09/20 to 29/09/20)

Assignment-4

1.



ii) Fill in the blanks:

1. The vertical line in the graph is called _____

2. A graph drawn using pictures is called _____

3. The horizontal line in the graph is called _____.

4. The pictorial representation of numerical data is called _____.

5. Information presented through numbers is called _____.

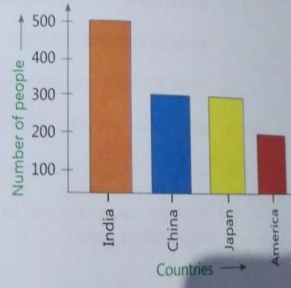
6. In bar graph the bars may be drawn _____ or _____.

III.

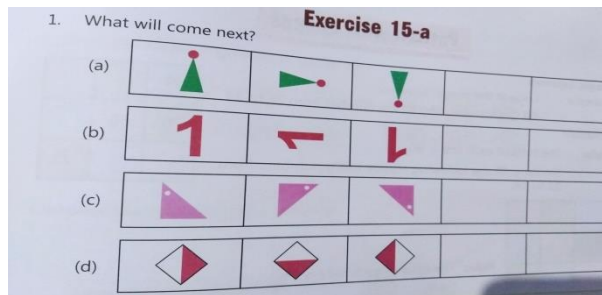
The following graph represents the number of people of different countries in a world summit 2015.

Answer the following questions :

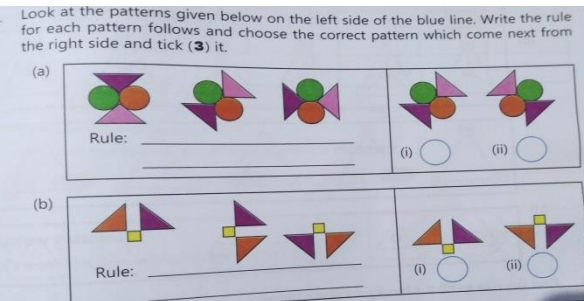
- How many Indians were present in the summit ?
- Which country has minimum representatives ?
- Which country has maximum representatives ?
- Name the countries which have same number of representatives.
- Write the total number of people in the summit .



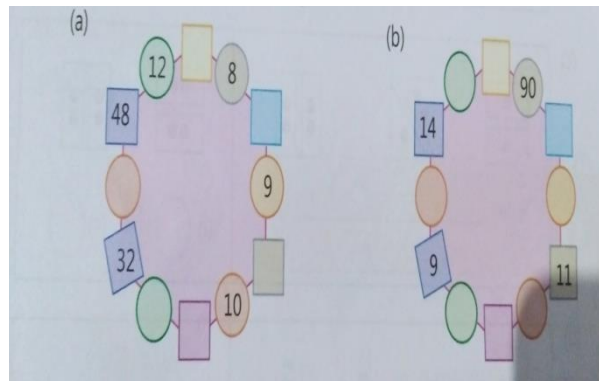
1.



2.



3. Fill in the blanks:



Answers:

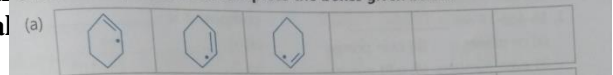
- 1. i) 40
 - ii) Wednesday
 - iii) 35
 - iv) Thursday
 - v) 36
- II. 1. Y-axis
- 2. Pictograph
 - 3. X-axis
 - 4. Graph
 - 5. Numerical
 - 6. Horizontal
- III) a) 500
- b) America
 - c) India
 - d) China and

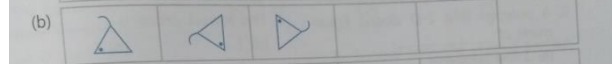
Complete the given triangles by inserting the missing numbers.

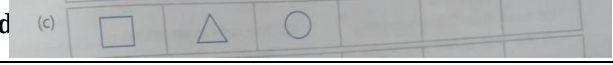
(a) 1
2
4 5
7 8 9
11 12 13 14
16 17 18 19 20

(b) 11
12
14 15
17 18 19
21 22 23 24
26 27 28 29 30

5. Observe the pattern and complete the boxes given below.

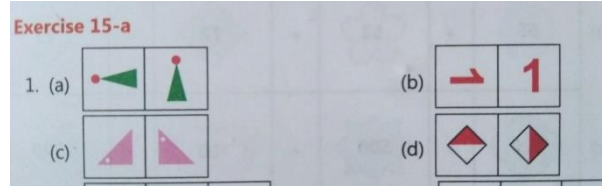
(a) 

(b) 

(c) 

e) 1300

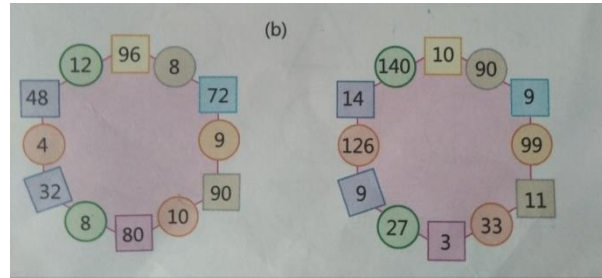
1.



2. a) Each figure is turned 45 degree in clock wise direction. Correct answer: option (ii)

b) Each figure is turned 90 degree in clock wise direction. Correct answer: Option (i)

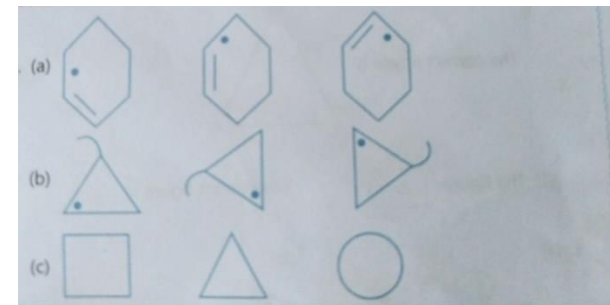
3.



4. a) 3,6,10,15,21

b) 13,16,20,25,31

5.



Rakshmi

DIRECTOR ACADEMICS