

HOLY HEARTS EDUCATIONAL ACADEMY
CIVIL LINES, RAIPUR (CHHATTISGARH)
HOLIDAY HOMEWORK
CLASS-V, SESSION 21-22

ENGLISH -

- 1.) Read Ch-1 The Moles and Monkeys
Ch-2 The Sound Collector (poem)
Ch-4 The Six Men of Hindustan (poem)
- 2.) Learn question-answers of above lessons and complete the work in your fair copy.

Art Integrated Activities

- 1) Poem- The Sound Collector- Mention main musical instruments of Chhattisgarh. Draw their picture and mention their type (Types of musical instruments- 1) Stringed musical instruments 2) Wind musical instrument 3) Membrane musical instrument 4) Plate type musical instrument)

Sr.No.	Name of Instrument	Picture	Type

- 2) Poem- The Six Men of Hindustan– Draw the body parts of an elephant compared to the given things/animals in the poem.

- | | |
|-----------|-----------|
| a) rope- | b) spear- |
| c) fan- | d) tree- |
| e) snake- | |

EVS- Assignment :- Write the Question/Answers of the following chapters in your fair copy and learn it.

Ch. 1 - How does our body work?

Ch.2 - Bones and muscle

Ch. 6 - Mapping the world

Complete the book exercises of Ch. 1 , Ch. 2 , Ch. 6 and learn it.

Prepare the following Art integrated activities :-

- 1 Using balloons and pipes explain the working of respiratory system.
- 2 Using waste materials make digestive system and explain its working.
- 3 Using match sticks / ear buds prepare skeletal system of our body and explain it.

- 4 Take a ball , using different colored tapes show longitude and latitudes and measure its length and differentiate between them.
- 5 Take a blue coloured balloon, paste the shape of continents by using different colours and explain the oceans and continents on the earth.



Maths- 1). Practise all the exercises of Unit 1. Large numbers and Unit 2 Operation with large numbers Ex 2.1 to Ex 2.7 in your homework copy.

2) Project : -. Make Indian and international place value chart. Write the following numbers in both systems and give their number names in fair copy.

A) 43504235. B). 79305862. C). 9897645. D). 34558928. E). 8006584

3). Write tables and learn from 2 to 20 (2 times-in your homework copy)

Assignment of Subtraction and addition

The current population of few Swiss places is given in the table. Complete the table and rank the places as per the total population.

	Place	Number of males	Number of females	Total population
1.	Geneva	96714	100662	
2.	Lucerne	39043		80501
3.	St Gallen		37663	74581
4.	Zurich	187428	203046	
5.	Thun	21035		42929

Rank:

First

Second

Third

Fourth

Fifth



FIND OUT!

- What is the capital of Switzerland?
- Which mountain range passes through it?
- Which sign does the flag of Switzerland have?
- What is Switzerland famous for?

Assignment of Large numbers

Fill in the blanks. Also, colour those bricks of the given wall that depict the answers.

- This is the largest 5-digit number
- This number is 100 more than 23610
- This even number lies between 68210 and 68214
- This odd number lies between 71315 and 71319
- This is the smallest 6-digit number
- This number is the predecessor of 273420
- This number is the successor of 404919
- This number is 1000 more than 69475
- The Hindu-Arabic numeral for this number MDCC
- This number is 100000 more than 348613

1850	100000	632914	70475	142963
318	448613	525000	71317	48600
23710	99999	1700	33411	68212
909	404920	99658	273419	90013
				410



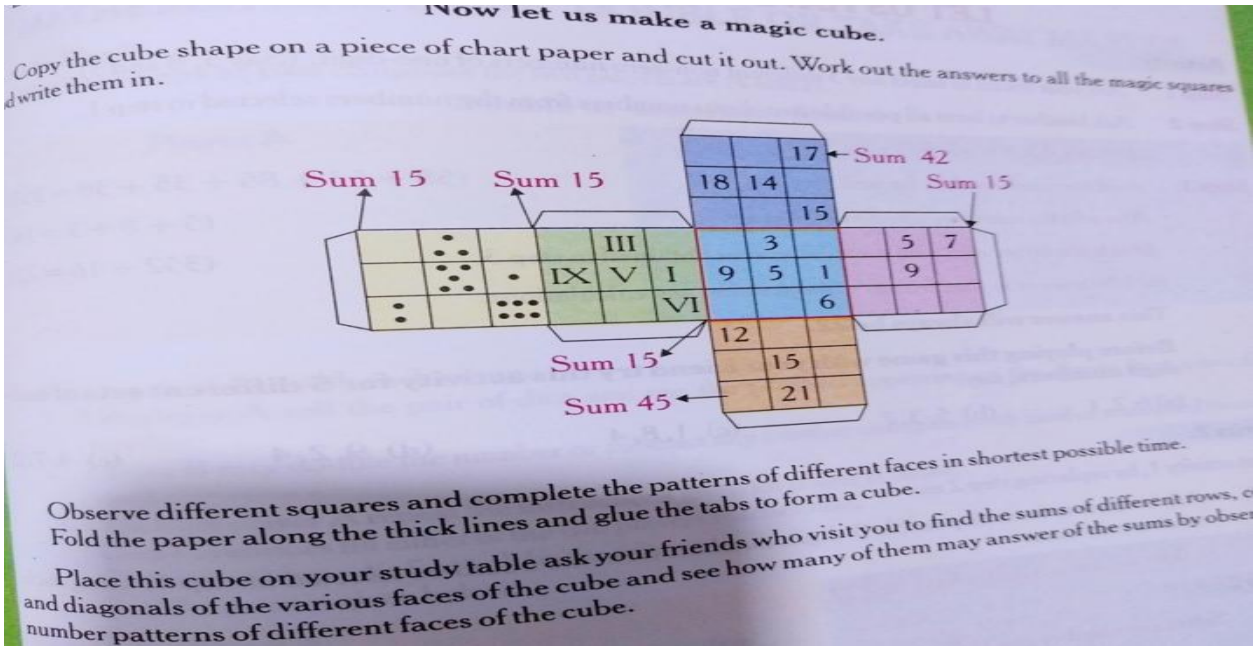
FIND OUT!

- How long is the Great Wall of China?
- How tall is it?
- What is it made up of?
- In how many years was it built?



Art Integrated work- How To make Magic Cube

Follow the instruction you see in slide



Hindi

पाठ - 1 एक बूंद कविता

पाठ- 3 श्रवण कुमार

के प्रश्नोत्तर को साफ सुंदर अक्षर में कॉपी में पूर्ण कीजिए।

2)- एक से पचास तक गिनती हिंदी के अंकों का शब्दों में पूर्ण कीजिए।

3)- अपनी शाला की प्रधानाचार्य को निबंध प्रतियोगिता आयोजित करने हेतु

आवेदन पत्र लिखिए।

Sanskrit :-

1 ईश- वन्दनम प्रार्थना को याद कर 5 बार लिखें ।

2 संस्कृत - वर्णमाला का flowchart स्पष्ट एवं सुंदर बड़े अक्षरों में बनाए।

3 शब्दार्थ याद करें-

बंधु: - रिश्तेदार

च - और (अव्यय)

द्रविणं - धन

यच्छ - दीजिए

देहे - शरीर में

नः - हमें

Computer - Read Lesson-1 Evolution of Computers, learn question/answers and complete the work in your fair copy.

Project - Paste colourful pictures of different types of Micro Computers and write their use. **(In A-4 size paper)**

Note:- 1.) The homework is a part of internal assessment so it is mandatory to do it.

2.) Projects and assignments are part of subject enrichment.

3.) Students have to complete their fair copies and don't forget to mention the index of all the subjects , Notebook completion carries marks.

4.) Homework has to be done in single register.

Note:Write only answers in register.

WORKSHEET
ENGLISH GRAMMAR

QUESTION I : WRITE THE SUBJECTS AND PREDICATES IN THE CORRECT COLUMNS:

SENTENCE	SUBJECT	PREDICATE
1. Rohit is going to Ladakh during the summer vacation.		
2. Your sister forgot her umbrella in my house.		
3. Ali and I studied hard for our science test.		

QUESTION II: FILL IN THE BLANKS WITH SUITABLE SUBJECT OR PREDICATE AS REQUIRED:

1. _____ lives in the jungle.
2. _____ has a long, curly tail.
3. Virat Kohli _____.
4. The little girl _____.
5. _____ came late to class today.

QUESTION III: IDENTIFY THE KINDS OF SENTENCES:

1. Mrs. Rao teaches English in class 5. _____
2. What a loud noise we heard! _____
3. Whose bag is lying on the computer table? _____
4. Please do not forget to do your work. _____
5. We should always follow road safety rules. _____
6. How many vegetables are there in the fridge? _____
7. How disappointing finish the match had! _____
8. My friend lives in New Delhi. _____

WORKSHEET HINDI

व्याकरण के प्रश्न –

1)- निम्नलिखित अनुच्छेद को पढ़कर संज्ञा शब्द छोटे और उन्हें उनके भेदों के अनुसार लिखिए-

भारत त्योहारों का देश है। यहाँ हर त्यौहार बड़ी धूमधाम से मनाया जाता है। इन्हीं में से एक है फसलों का त्योहार। भारत के लगभग सभी राज्यों में फसलों से जुड़ा कोई ना कोई त्यौहार मनाया जाता है। कुछ लोग फसलों के तैयार हो जाने पर खुशी मनाते हैं तो कुछ लोग इस उम्मीद से खुश होते हैं कि सूरज की गर्मी बढ़ने से खेतों में फसल तेजी से बढ़ेगी। सभी राज्यों का अपना अलग-अलग ढंग और अलग-अलग रंग नजर आता है। मध्य प्रदेश उत्तर प्रदेश और बिहार में मकर संक्रांति, केरल में ओणम, तमिलनाडु में पोंगल, असम में बीहू, गुजरात में पतंग का पर्व, पंजाब में लोहड़ी, झारखंड में सरहुल, छत्तीसगढ़ में हरेली आदि त्योहार फसलों से जुड़े हैं। इन त्योहारों के अवसर पर महिला, पुरुष, बच्चे, नृत्य आदि करके उत्सव मनाते हैं। महिला पुरुष तरह-तरह के सोने चांदी के आभूषण पहनते हैं और विभिन्न प्रकार के पकवान बनाए जाते हैं। गेहूं, चावल, दूध, शक्कर आदि से मिलाकर परिवार के सभी लोग झुंड बनाकर एक जगह बैठते हैं और भोजन आदि करते हैं।

2)- चित्रों की सहायता से संज्ञा की परिभाषा लिखिए -

Art Intrigeted - H.W.

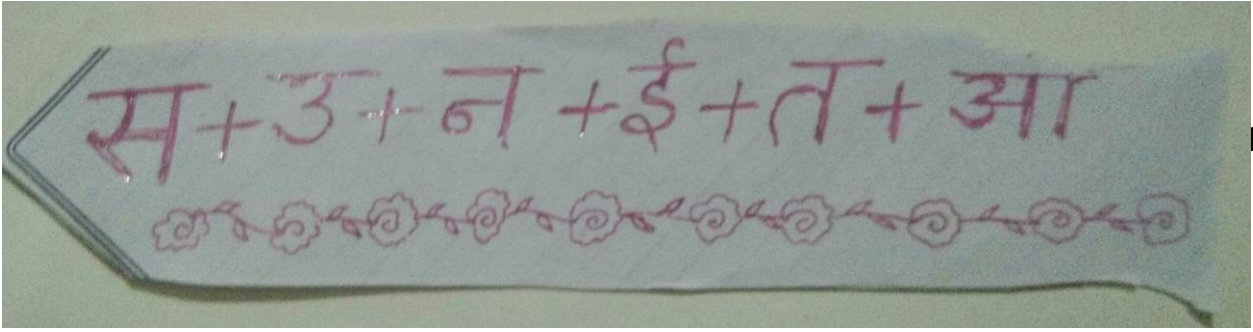
1) - वर्ण विच्छेद करते हुए अपने अपने नाम का बुकमार्क बनाइए -

जैसे- मैंने अपने नाम का बनाया है।

2) - अपने घर के पुराने मटके व बॉटल को सजाकर गमला तैयार कीजिए और उसमें पौधा लगाकर अपने घर के आंगन में या बालकनी में टांग दीजिए कुछ इस प्रकार-





3) - छत्तीसगढ़ के पांच परंपरागत आभूषणों के चित्र बनाइए और बताइए कि उन्हें शरीर के किस अंग में पहना जाता है तथा उनके नाम क्या हैं और उनके पहनने से क्या लाभ होता है।

चित्र-1



चित्र-2

सामग्री: एक छोटी-सी मटकी, जूट की मजबूत रस्सियाँ, मोटा व पतला ब्रश, ऑयल पेंट, रंग-बिरंगे सितारे तथा गोंद।

-  1. मटकी को साफ़ करके मोटे ब्रश की सहायता से उस पर ऑयल पेंट कीजिए। पेंट सूखने के बाद उस पर पतले ब्रश की सहायता से डिजाइन बनाइए। जब यह अच्छे-से सूख जाए, तब इस पर रंग-बिरंगे सितारे चिपकाइए।
-  2. सजी हुई मटकी में मिट्टी भरकर एक पौधा लगाइए।
-  3. रस्सियों से एक फंदा बनाइए, जिसे मटकी के सिरे में पिरोया जा सके। अब मटकी को लटकाने के लिए फंदे में चार मजबूत डोरियाँ बाँधें, जैसे चित्र में दर्शाया गया है।
-  4. अब आप पौधे लगे इस सुंदर से गमले को बालकनी में लटकाइए और अपने घर की शोभा बढ़ाइए।

चित्र-3



G.K Current Affairs

Q. 1 Who is the Chief Minister of West Bengal?

- a. Rahul Gandhi b. Mamta Banarjee c. Abhishek Banarhjee

Q.2 Which is the following vaccine is invented in India?

- a. Covaxin b. Pfizer c. Sputnik

Q.3 Which political party formed government in Assam 2021

- a. Congress b. BJP c. AAP

Q.4 Which kind of mask is suitable for protection of covid – 19 virus?

- a. Cotton cloth mask b. Single layer mask c. N95 mask

Q.5 Name the another union territory separated from the state Jammu and Kashmir.

- a. Daman b. Puducherry c. Laddakh

Q.6 In which state , India's first Toy Cluster will be set up?

- a. Kerala b. Karnataka c. Andhra Pradesh

Q.7 Indian Railway has decides to complete its 100% Electrification of its Broad guage network by which year?

- a. 2024 b. 2023 c. 2025

Q.8 Which Indian telecom company is world's fifth strongest brand?

- a. Airtel b. BSNL c. Reliance Jio

Q.9 International Education day is observed on

- a. 24 January b. 28 February c. 5 September

Q.10 Parakram diwas has been observed on which date?

- a. 26 January b. 23 January c. 22 January

CREATIVE WRITING

- 1.) Write a paragraph about any one challenge you that you have faced in your life and how did you overcome it.
- 2.) Corona has helped in making mother nature happy.
- 3.) Corona has strengthened our family bonding.

STORY WRITING

- 1) Write a story beginning with the words --

“Once there”

- 2) Write a story with the help of guidelines given below.

.....man had a goose..... lay golden egg everydaybecame richbutvery greedy....wanted all the golden eggskilled herfound no egglost the goose.....golden eggs at the same time .

- 3) Write a summary of the poem “ **The Six Men of Hindustan**” from your English Treasure Chest Book in your own words.
- 4) Describe your favourite film or book. Tell your friends why we should watch that film or read that book.
- 5) Read a story book you like and answer the questions.
 - a.) What was the book about?
 - b.) Did you like the story?
 - c.) Why did you like the story?
 - d.) Which character did you like the most and why?
 - e.) Was it a comic or short story?
 - f.) Were the pictures interesting?
 - g.) Who would you like to recommend this book?

NEWSPAPER READING

Read the newspaper of any five days and write the summary in your own words.

SOCIAL ACTIVITY

Make a video including a poetry or a short story explaining about covid and its safety measures and importance of vaccination and spread awareness by sending the video to all your family and friends through whatsapp and facebook.

FUN-ACTIVITY

It's your brother's birthday .You and your father are decorating the house. How will you help each other?

JUST FOR FUN

Read the tongue twister and repeat it .

“If two witches were watching two watches,











Which witch would watch which watch?”

VIDEO MAKING

Make your video of about 1-2 mins demonstrating a fireless cooking recipe.

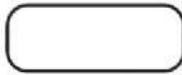
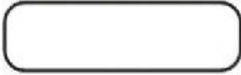
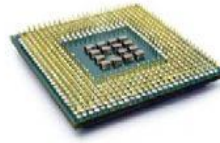
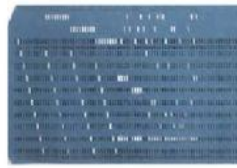
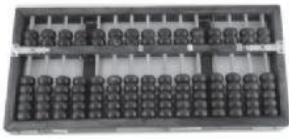
Computer Worksheet 1-

Match the following.

S. N	Column 1	Column 2
1	Integrated Circuit 	Second Generation Computer
2	Vacuum Tubes 	Father of Computer Science
3	Transistors 	Third Generation Computer
4	Charles Babbage 	First calculating device
5	Artificial Intelligence 	First Generation Computer
6	Microprocessor 	Sir John Napier
7	Abacus 	First mechanical calculator
8	Pascaline 	First computer programmer
9	Napier's Bone 	Fifth Generation Computer
10	Lady Augusta Ada 	Fourth Generation Computer

Computer Worksheet 2-

DRAG THE NAMES AND DROP THEM IN THEIR RELATED PICTURES.



INTEGRATED CIRCUIT

PUNCH CARD

ANALYTICAL MACHINE

VACCUUM TUBE

DIFFERENCE ENGINE

TRANSISTOR

MICROPROCESSOR

ARTIFICIAL INTELLIGENCE

ABACUS

NAPIER'S BONES

Computer Worksheet 3 (Multiple Choice Questions)

Q1. _____ language was used in first generation of computers.

- a. Cobol____ b. Machine ____ c. RDBMS ____

Q2. The era of first generation computers was

- a. 1920-1936 ____ b. 1940-1956 ____ c. 1950-1958 ____

Q3. _____ was the first calculating device.

- a. ABACUS ____ b. ENIAC ____ c. UNIVAC1 ____

Q4. _____ technology was used in second generation of computers.

- a. Vacuum tubes ____ b. Transistors ____ c. Integrated circuits ____

- Q5. _____ are used in homes, schools, shops, offices, banks etc.
a. Micro computers _____ b. Mini computers _____ c. Super computers _____
- Q6. The first general purpose electronic computer was _____
a. Blaise Pascal _____ b. Mark I _____ c. ENIAC _____
- Q7. Analytical engine was invented in _____
a. 1920 _____ b. 1833 _____ c. 1820 _____
- Q8. _____ invented the first mechanical calculator – Pascaline.
a. Blaise Pascal _____ b. Charles Babbage _____ c. George Boole _____
- Q9. The generation based on VLSI microprocessor.
a. 1st _____ b. 2nd _____ c. 4th _____
- Q10. _____ generation of computer started with using Vacuum tubes as the basic components.
a. 1st _____ b. 2nd _____ c. 3rd _____
- Q11. The period of _____ generation was 1956-1963
a. 2nd _____ b. 5th _____ c. 4th _____
- Q12. UNIVAC stands for _____
a. Universal Automatic Computer _____ b. Universal Automatic Calculator _____
c. Universal Native Input Automatic Computer _____
- Q13. John Mauchly and J Presper Eckert are the inventors of _____ computer.
a. UNIAC _____ b. ENIAC _____ c. EDSAC _____
- Q14. Fifth generation computers are based on _____
a. Artificial Intelligence _____ b. ICS _____ c. VLSI _____
- Q15. Full form of PCs is –
a. Personal Computers _____ b. Perfect Computers _____ c. Proper Commands _____

Let us enjoy reading this story:

A SHORT STORY – BAD TEMPER

There once was a little boy who had a bad temper. His father gave him a bag of nails and told him that every time he lost his temper, he must hammer a nail into the back of the fence.

The first day, the boy had driven 37 nails into the fence. Over the next few weeks, as he learned to control his anger, the number of nails hammered daily gradually dwindled down. He discovered it was easier to hold his temper than to drive those nails into the fence.

Finally the day came when the boy didn't lose his temper at all. He told his father about it and the father suggested that the boy now pull out one nail for each day that he was able to hold his temper. The days passed and the boy was finally able to tell his father that all the nails were gone.

The father took his son by the hand and led him to the fence. He said, "You have done well, my son, but look at the holes in the fence. The fence will never be the same. When you say things in anger, they leave a scar just like this one. You can put a knife in a man and draw it out. It won't matter how many times you say I'm sorry. The wound is still there."

A verbal wound is as bad as a physical one.

Think & tell

What do you learn from the above story?

1

Word Formation



Solve these questions.

1.

If the name of a game is formed by rearranging the letters of the word MODBANTIN, then what will be the first and last letter of the word?

- (a) A, T
- (b) N, D
- (c) B, N
- (d) B, D

2.

If the name of a colour is formed by rearranging the letters of the word LEYLOW, then what will be the first and last letter of the word?

- (a) Y, E
- (b) Y, W
- (c) W, E
- (d) W, L

3.

If the name of a vegetable is formed by rearranging the letters of the word MATTOO, then what will be the first and last letter of the word?

- (a) T, M
- (b) T, O
- (c) M, O
- (d) T, T

4.

If the name of a fruit is formed by rearranging the letters of the word GEORAN, then what will be the first and last letter of the word?

- (a) G, O
- (b) G, N
- (c) O, R
- (d) O, E

5.

If the name of a month is formed by rearranging the letters of the word SUGATU, then what will be the first and last letter of the word?

- (a) S, T
- (b) A, T
- (c) A, S
- (d) A, G



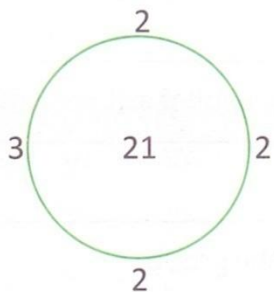
17

Logical Puzzles

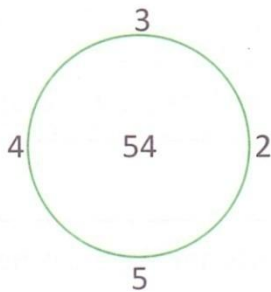


Solve these questions.

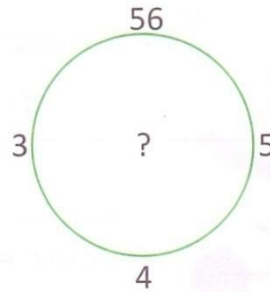
1.



(a) 100



(b) 28



(c) 86

(d) 18

2.

6	8	9
14	2	7
3	?	7

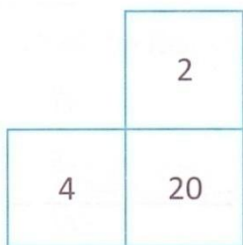
(a) 18

(b) 13

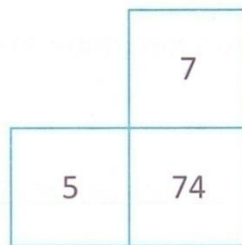
(c) 25

(d) 29

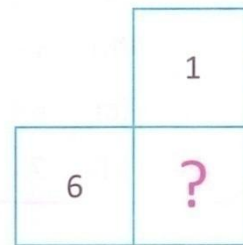
3.



(a) 64



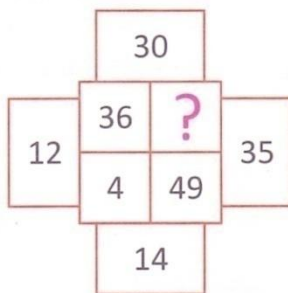
(b) 81



(c) 36

(d) 37

4.



(a) 25

(b) 36

(c) 64

(d) 81

44



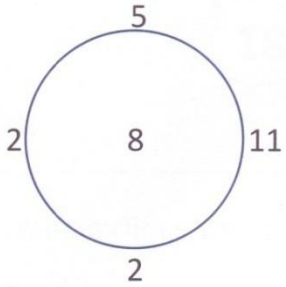
A, C, E, ?

$2 \times 2 = ?$

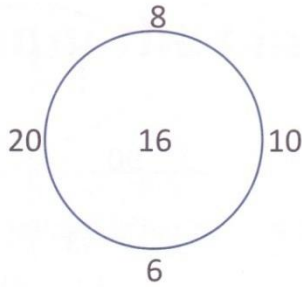
3, 5, 7, ?

$A + B = ?$

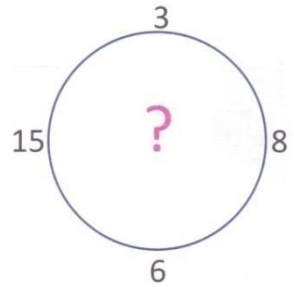
5.



(a) 5



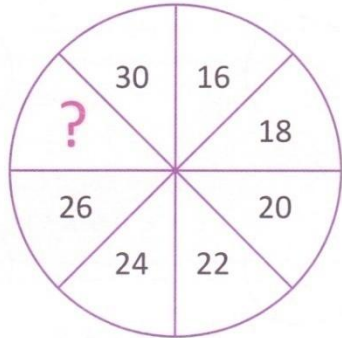
(b) 6



(c) 14

(d) 8

6.



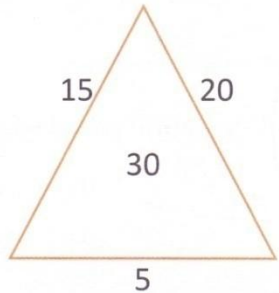
(a) 19

(b) 28

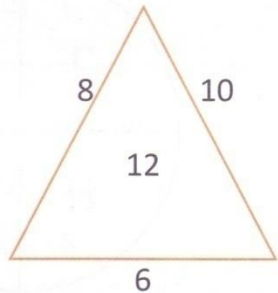
(c) 32

(d) 34

7.

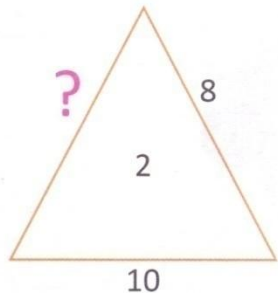


(a) 4



(b) 6

(c) 22



(d) 12

8.

8	40	5
7	?	9
9	99	11

(a) 16

(b) 63

(c) 101

(d) 54

