

HARI VIDYA BHAWAN

Revision Worksheet – 12

Class – VI

Chapter 10 : MENSURATION (REVISION)

Subject : Mathematics

Date : 19/02/2021

INSTRUCTIONS :

***Please note from now onwards all worksheets should be completed in the notebook of respective subjects.**

These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for a pen-paper test once the school reopens.

***Read every topic which will be given in worksheet of the chapter from your coursebook.**

***All the students must purchase course books as it will enable you to understand the chapter.**

***All queries regarding worksheets shall be resolved from 8:00 am - 3:00 pm**

***Kindly download active app which is must for your effective learning.**

1. Practice question from Maths Rehearse - practice Book- **MENSURATION**

2. An athlete takes 10 rounds of a rectangular park, 50 m long and 25 m wide. Find the total distance covered by him.

3. Find the perimeter of a rectangle whose length and breadth are 150 cm and 1 m respectively

4. Find the cost of fencing a rectangular park of length 250 m and breadth 175 m at the rate of ₹ 12 per metre.

5. Find the cost of fencing a rectangular park of length 175 m and breadth 125 m at the rate of ₹ 12 per metre.

6. Find the area of a rectangle whose length and breadth are 12 cm and 4 cm respectively.

7. Find the area of a square plot of side 8 m.

8. The area of a rectangular garden 50 m long is 300 sq m. Find the width of the garden

9. What is the cost of tiling a rectangular plot of land 500 m long and 200 m wide at the rate of ₹ 8 per hundred sq m.?

10. The length and breadth of three rectangles are as given below : (a) 9 m and 6 m (b) 17 m and 3 m (c) 4 m and 14 m

11. Five square flower beds each of sides 1 m are dug on a piece of land 5 m long and 4 m wide. What is the area of the remaining part of the land?

HARI VIDYA BHAWAN
CLASS – 6th
SOCIAL SCIENCE
REVISION WORKSHEET – 12

DATE: 19/02/2021

General Instructions: -

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3. Read every topic which will be given in worksheet of the chapter from your course book.
4. All the students must purchase course books as it will enable you to understand the chapter.
5. All queries regarding worksheets shall be resolved from 8:00 a.m. to 3:00p.m.
6. See video 1.10.3 on active app and read chapter 10 of history from social science course book for this worksheet as it will help you to understand the topic.
7. Kindly download active app which is must for your effective learning.

HISTORY
CHAPTER – 10
Trade and Contact with Distant Lands

Que 1. Choose the correct answer:

1. The Sakas established themselves at _____.
(a) Taxila (b) Mathura (c) Pratisthana (d) Gandhara
2. The 'Saka Era' was started in 78 CE by _____.
(a) Rudradaman (b) Kanishka (c) Gautamiputra Satakani (d) Karikal
3. The Silk Route was a great source of income for the _____.
(a) Sakas (b) Kushanas (c) Greeks (d) Kanvas
4. The fourth Buddhist council was convened during the lifetime of _____.
(a) King Pulumavi (b) Kanishka (c) Rudradaman (d) Karikal

Que 2. Fill in the blanks:

1. The Gandhara School of Art produced images of _____.

2. Buddhacharita was written by _____.

3. Mahayana Buddhism stressed on worship of the _____ of Buddha.

Que 3. Short answers:

1. Mention a few centres where Buddhist art flourished.

2. Name the chief port cities of the Pandyas, Cholas and Cheras.

3. Write a note on the Gandhara School or Art.

Que 4. Long answer:

1. What was the Silk Route?

HARI VIDYA BHAWAN

Worksheet – 12

Class – VII

Chapter- 9 : PRACTICAL GEOMETRY (REVISION)

Subject : Mathematics

Date : 19/02/2021

INSTRUCTIONS :

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*Read every topic which will be given in worksheet of the chapter from your coursebook.

*All the students must purchase course books as it will enable you to understand the chapter.

*All queries regarding worksheets shall be resolved from 8:00 am - 3:00 pm

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Practice question from Maths Rehearse - practice Book- **PRACTICAL GEOMETRY**

1. Draw a line, say AB, take a point C outside it. Through C, draw a line parallel to AB using ruler and compasses only.

2. Draw a line l. Draw a perpendicular to l at any point on l. On this perpendicular choose a point X, 4 cm away from l. Through X, draw a line m parallel to l.

3. Construct $\triangle XYZ$ in which $XY = 4.5$ cm, $YZ = 5$ cm and $ZX = 6$ cm.

4. Construct an equilateral triangle of side 5.5 cm. 3. Draw $\triangle PQR$ with $PQ = 4$ cm, $QR = 3.5$ cm and $PR = 4$ cm. What type of triangle is this?

5. Construct $\triangle ABC$, given $m\angle A = 60^\circ$, $m\angle B = 30^\circ$ and $AB = 5.8$ cm.

6. Construct $\triangle PQR$ if $PQ = 5$ cm, $m\angle PQR = 105^\circ$ and $m\angle QRP = 40^\circ$. (Hint: Recall angle-sum property of a triangle).

7. Examine whether you can construct $\triangle DEF$ such that $EF = 7.2$ cm, $m\angle E = 110^\circ$ and $m\angle F = 80^\circ$. Justify your answer.

8. Construct $\triangle DEF$ such that $DE = 5$ cm, $DF = 3$ cm and $m\angle EDF = 90^\circ$.

9. Construct an isosceles triangle in which the lengths of each of its equal sides is 6.5 cm and the angle between them is 110° .

HARI VIDYA BHAWAN
CLASS - 7th
SOCIAL SCIENCE
REVISION WORKSHEET -12

DATE: 19/02/2021

General Instructions :-

1. Please note from now onwards all worksheets should be completed in notebook of respective subjects.
2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
3. Read every topic which will be given in worksheet of the chapter from your course book.
4. All the students must purchase course books as it will enable you to understand the chapter.
5. All queries regarding worksheets shall be resolved from 10:00 am to 2:00 p.m.
6. See videos on active app (1.8.3) and read the chapter as it will help you to understand the topic.
7. Kindly download active app which is must for your effective learning.

History
CHAPTER - 8
TOPIC - Religious Ideas in Medieval Period

Q A. Choose the correct answer and fill in the blanks.

1. Sufism introduced many popular orders or _____.
a) hymns b) silsilahs c) mosques d) mandates
2. _____ disregard for caste distinctions in the sphere of devotional singing promoted a sense of equality in Bengali life.
a) Chaitanya's b) Tulsidas c) Mira Bai d) Rama bhakti
3. The Guru Granth sahib is the holy scripture of the _____.
a) Christians b) Muslims c) Hindus d) Sikhs
4. Namdev's teachings became so popular that they were later absorbed in the _____.
a) Jnanesvari b) Adi Granth c) Kashu-ul-Mahjoob d) Puranas
5. Kabir belonged to a family of _____.
a) weavers b) carpenters c) goldsmiths d) painters

Q B. Fill in the blanks.

1. The _____ is the mystic tradition of Islam.
2. Mirabai was a devotee of Lord _____.
3. _____ was the most prominent scholar saint of the Vaishnava bhakti in northern India during the Sultanate period.
4. The teachings of _____ led to the emergence of Sikhism.
5. A separate group called _____ was formed by the followers of kabir.
- 6.

Q C. Write True or False.

1. The Sufi path is called the tariqa. _____
2. The Adi Granth is a religious book of the Sufis. _____.
3. Sikhism was founded by Guru Arjun Dev. _____
4. The word 'Sufi' comes from the word surf. _____
5. The Maharashtra bhakti tradition drew its basic inspiration from Bhagawat Purana. _____

HARI VIDYA BHAWAN

Worksheet – 12

Class – VIII

Chapter- 11 : MENSURATION (REVISION)

Subject : Mathematics

Date : 19/02/2021

INSTRUCTIONS :

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***Read every topic which will be given in worksheet of the chapter from your coursebook.**

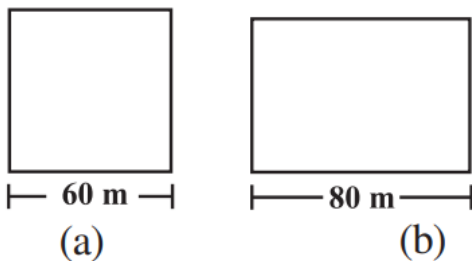
***All the students must purchase course books as it will enable you to understand the chapter.**

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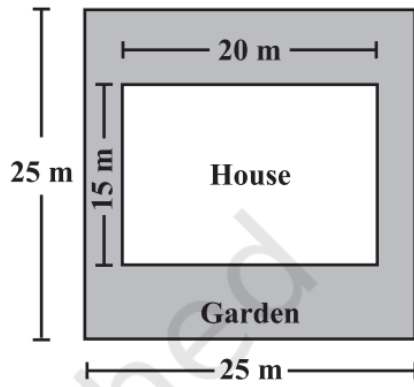
***Kindly download active app which is must for your effective learning.**

Practice question from Maths Rehearse - practice Book- MENSURATION

1. A square and a rectangular field with measurements as given in the figure have the same perimeter. Which field has a larger area?



2. Mrs. Kaushik has a square plot with the measurement as shown in the figure. She wants to construct a house in the middle of the plot. A garden is developed around the house. Find the total cost of developing a garden around the house at the rate of Rs.55 per m^2 .



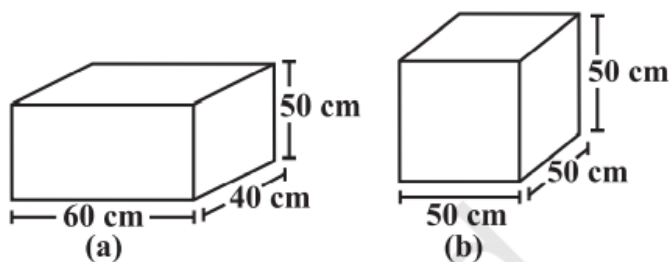
3. A flooring tile has the shape of a parallelogram whose base is 24 cm and the corresponding height is 10 cm. How many such tiles are required to cover a floor of area 1080 m^2 ? (If required you can split the tiles in whatever way you want to fill up the corners)

4. The area of a trapezium shaped field is 480 m^2 , the distance between two parallel sides is 15 m and one of the parallel side is 20 m. Find the other parallel side.

5. Find the area of a rhombus whose side is 5 cm and whose altitude is 4.8 cm. If one of its diagonals is 8 cm long, find the length of the other diagonal.

6. The floor of a building consists of 3000 tiles which are rhombus shaped and each of its diagonals are 45 cm and 30 cm in length. Find the total cost of polishing the floor, if the cost per m^2 is Rs.4.

7. There are two cuboidal boxes as shown in the adjoining figure. Which box requires the lesser amount of material to make?



8. Find the height of a cuboid whose base area is 180 cm^2 and volume is 900 cm^3 ?

9. A cuboid is of dimensions $60 \text{ cm} \times 54 \text{ cm} \times 30 \text{ cm}$. How many small cubes with side 6 cm can be placed in the given cuboid?

10. Find the height of the cylinder whose volume is 1.54 m^3 and diameter of the base is 140 cm ?

HARI VIDYA BHAWAN
CLASS – 8th
SOCIAL SCIENCE
REVISION WORKSHEET – 12

DATE: 19/02/2021

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3. Read every topic which will be given in worksheet of the chapter from your course book.
4. All the students must purchase course books as it will enable you to understand the chapter.
5. All queries regarding worksheets shall be resolved from 8:00 a.m. to 3:00p.m.
6. See video 3.6.3 and 3.6.4 on active app and read chapter 6 of civics from social science course book for this worksheet as it will help you to understand the topic.
7. Kindly download active app which is must for your effective learning.

CIVICS
CHAPTER – 6
Role of Police and Courts

Que 1. Choose the correct answer:

1. _____ decides how laws are to be applied to specific cases.
(a) Parliament (b) Courts (c) Police (d) People
2. _____ is responsible for maintaining law and order.
(a) Supreme Court (b) Collector (c) Police (d) Public prosecutor
3. Financial disputes will be heard in the _____ court.
(a) Criminal (b) civil (c) high (d) supreme
4. _____ are appointed to help the police catch culprits in villages.
(a) Inspectors (b) Sub-inspectors (c) Chaukidars (d) Thanedars
5. A report pertaining to cognisable offence received at police stations is called _____.
(a) FIR (b) SHO (c) IPS (d) DMO

Que2. Fill in the blanks:

1. The public prosecutor presents the case in favour of the _____
2. _____ of our Constitution provides safeguard against arbitrary arrest and detention.
3. A case of theft will be tried in a _____ court.
4. If a police officer refuses to accept an FIR, a complaint can be made to the _____
5. The police must write down a complaint when information regarding a _____ offence is provided orally.

Que3. Write true or false:

1. The task of punishing culprits is fulfilled by the police. _____
2. The Public prosecutor defends the accused. _____
3. The inspector supervises about ten stations. _____
4. FIRs are registered only for non-cognisable offences. _____
5. If the FIR is not registered, a written complaint must be sent in writing to the magistrate.
