

INTERNATIONAL PRIME SCHOOL

Worksheet: Week-5; Sub: Mathematics

Class: V

1. Simplify: i) $\left(\frac{4}{7} \times \frac{5}{8}\right) \div 2\frac{6}{7}$

ii) $\frac{4}{7} \div \frac{2}{5} \times \frac{7}{8}$

iii) $\frac{2}{3}$ of $\frac{1}{7} + \frac{5}{14}$

iv) $\left(3\frac{1}{3} + 5\frac{5}{6}\right) \div 3$

v) $\frac{3}{8} \times 1\frac{1}{5} + \frac{1}{4}$

vi) $3\frac{1}{2}$ of $\left(\frac{3}{7} - \frac{1}{6}\right)$

vii) $\frac{5}{8} + \frac{3}{4}$ of 9

viii) $\frac{5}{8}$ of $\frac{3}{4} + 9$

ix) $\frac{4\frac{3}{4} + 2\frac{1}{2}}{3\frac{3}{4} - 1\frac{2}{3}}$

x) $\frac{3\frac{3}{5}$ of $\frac{7}{12}}{4\frac{1}{2} \div 2\frac{2}{3}}$

xi) $\frac{3\frac{1}{2} \times 2\frac{2}{3}}{4\frac{1}{5}}$

xii) $\frac{\frac{4}{11}$ of $3\frac{1}{7}}{5 + 1\frac{3}{7}}$

xiii) $\left(3\frac{1}{2} \div \frac{1}{2}\right) \times \left(\frac{12}{35} \div 1\frac{5}{7}\right)$

xiv) $1\frac{2}{3} + \frac{1}{6} + \frac{5}{9} - \frac{1}{18} + \frac{11}{12}$

xv) $\frac{7}{8} \times \frac{5}{7} \times 1\frac{7}{9} \div \left(2\frac{2}{3} \times 1\frac{1}{4}\right)$

xvi) $\frac{3}{4}$ of $5\frac{1}{3} - \frac{2}{3}$ of $2\frac{1}{4}$

2. Ravi starts cycling from his house, along a straight road. He first goes to a shop

$2\frac{1}{4}$ km away, then to the post office 1.5 km further away. Then he turns back and visit his friend's house which is $1\frac{1}{8}$ km from the post office. How far is his friend's house from his own house?

3. The market is $7\frac{4}{9}$ km from Prema's house, and her school is $10\frac{1}{2}$ km from her house in the same direction. How far is the market from the school?

4. Find the perimeter of the rectangle whose sides are equal to $7\frac{1}{2}$ m and $4\frac{3}{4}$ m.

5. Write the following fractions as decimals:

i) $\frac{9}{100}$

ii) $\frac{373}{1000}$

iii) $\frac{3}{5}$

iv) $\frac{4}{5}$

v) $\frac{9}{20}$

vi) $\frac{8}{100}$

vii) $2\frac{1}{5}$

viii) $\frac{7}{25}$

ix) $3\frac{1}{10}$

x) $2\frac{7}{20}$

6. A number exceeds 5 by 2. Find the number.

7. A number increased by 5 is 25. Find the number.

8. A number when increased by 20 becomes 35. Find that number.

9. By adding 18 to a number, we get 36. Find the number.

10. Subtracting 21 from a number, we get 5. Find the number.

INTERNATIONAL PRIME SCHOOL

Class: V, Sub: ICT

Worksheet: 05

1. Tick (✓) the correct option.

(a) The full form of W3C is

(i) World Wide Web Corporation

(iii) World 3 Corporation

(ii) World Wide Web Consortium

(iv) World 3 Consortium

(b) A website contains

(i) Text

(iii) Images

(ii) HTML

(iv) All of the above

(c) You can refine your search on the Internet by using

(i) Wildcards (*)

(iii) Logical operators (AND, OR, NOT)

(ii) - sign and + sign

(iv) All of the above

(d) Examples of browsers are

(i) Flickr and Twitter

(iii) Chrome and Opera

(ii) Facebook and Orkut

(iv) Google.com and Yahoo.com

(e) Chrome is a

(i) Search Engine

(iii) Web browser

(ii) Web site

(iv) Web 2.0 tool

2. Define the following terms. Also give two examples of each term.

(a) Website

(b) Web page

3. Answer the following.

(a) Who was the inventor of the World Wide Web? Write four lines about him.

(b) What is the difference between hypertext and hypermedia?

Work sheet-5

Class- V

Science

1.Fill in the blanks:

- a) build you up without making you fat.
- b) Bread contains..... which gives the body energy.
- c) One of the main ways that germs get into the body is through the.....
- d) Foods packeted in a factory have..... in them.
- e) Milk can be preserved by a process called.....
- f) Polluted air contains..... that can harm the body.
- g) A person who checks, cleans repairs teeth is called a.....
- h) The..... can burrow through human skin.

2. Mark the sentence true or false:

- a) Germs are parasites.
- b) Infections cannot be caused by small worm.
- c) Leeuwenhoek was English.
- d) Carrots are a rich source of vitamin A.
- e) Influenza is caused by a virus.
- f) Most deaths in the world are caused from tuberculosis.
- g) The body gets vitamin D from sunlight.
- h) Smoking only harms smoker.

3.Answer the Following questions:

- a) How are germs kept out of tinned foods?
- b) What is pasteurization?
- c) How is polluted air bad for us?

Week 5
Geography
Class V

Book: Social Studies and Bangladesh

Ch: 1

1. M/F:

a. Oldest archaeological site	a. Sonargaon
b. Lokoshilpa Jadugarh	b. Mahasthangarh
c. National Memorial	c. Centre of Buddhist
d. 21 st February	d. Savar
e. Mainamati	e. National Martyrs' Day

2. Broad Questions:

Describe the “Janapadas” of ancient Bengal.

3. Short Questions:

- a) What is ‘Janapadas’?
- b) How many ‘Janapadas’ were there in ancient Bengal?
- c) Which Janapada was called ‘Pundra’ in ancient Bengal?
- d) Which Janapada was called ‘ Samatata’ in ancient Bengal?
- e) Which Janapada was called ‘ Harikel’ in ancient Bengal?

4. Map:

Point out the seven janapadas in attached Bangladesh Map

Week 4

History

Class V

1. Broad Questions:

- a) Describe the Shang dynasty.
- b) Describe the Zhou dynasty.
- c) Describe the well-field system.
- d) Write a short note on Long-Shan people.

2. Short Questions:

- a) What was the time period of Shang dynasty?
- b) Who were Long-Shan people?
- c) Write briefly about the houses of Zhou dynasty?

3. Diagram:

Draw a diagram of Feudal system.