# **MIREMBE JUNIOR SCHOOL**

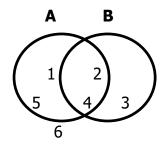
# P.5 HOLIDAY WORK 2020

Name:	stream

#### SET 1

#### **MATHEMATICS**

1. Study the Venn diagram below and answer questions that follow.



- a) Find A∩B
- b) Find n(AUB)
- c) Find A-B
- d) List members of set B
- e) List members of set A
- f) How many members are in set B only?
- 2. List down all the subsets of set M below.

$$M = \{0, 2, 4\}$$

- 3. Name the set symbols below
- a)  $\{\}$  \_\_\_ b)  $\longleftrightarrow$  \_\_\_\_
- c) ∩ \_\_\_\_\_

- 1. What is a map?
- 2. Who heads a municipality?
- 3. Name the social service obtained from schools

- 4. Apart from the Bagisu, name any other tribe in Uganda that practices circumcision.
- 5. Define Banking.
- 6. Name one important feature found at Nakasero hill.
- 7. Write UPE in full.
- 8. What helps us to have order in the classroom?
- 9. What general name is given to the followers of Jesus?
- 10. Give the name given to the immediate successor of Prophet Mohammed.

Use the correct form of the word in brackets to complete the sentence.

1. She has	my new pen. (steal)
2. My sister has _	down. (fall)
3. The girls have _	all the classrooms. (mop)
4. They normally _	meat on Sunday. (eat)
5. He	water every evening. (fetch)
6. Tom	his homework every day. (do)
7. Our mother	our clothes yesterday. (wash)
8. The choir	nicely. (sing)
9. Our teacher	us to write well. (tell)
10. They	late yesterday. (come)

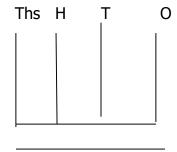
#### **SCIENCE**

- 1. Give one example of a non- flowering plant.
- 2. Why do we boil water for drinking?
- 3. Name the gas that supports burning.
- 4. Why is a housefly called a vector?
- 5. State the work of brightly coloured petals on flowers.
- 6. What are social insects?
- 7. Identify one insect that undergoes an incomplete metamorphosis.
- 8. How can food be preserved?
- 9. Give one danger of too much rainfall.
- 10. What is weeding?

#### **SET 2**

## **MATHEMATICS**

- 1. What is the place value of 3 in 4357?
- 2. Find the difference of the values of 4 and 5 in the number 74252.
- 3. Write 7,070 in words.
- 4. Expand 8431 using place values.
- 5. Expand 7204 using values.
- 6. Round off 435 to the nearest hundreds.
- 7. Show 2407 on the abacus below



8. Express XLIX into Hindu-Arabic numerals.

9. Find the sum of value of 4 and 3 in 24	473.
10. Complete correctly.	
5204 = thousands	hundreds tens ones
SOCIAL STUDIES	
1. Name the main source of food for peo	ople in towns.
2. What is a forest?	
3. Name one place where early man live	ed.
4. Give one way of keeping money.	
5. Write down any one item made from	clay.
6. Which school symbol helps pupils to b	pe identified?
7. Define an island.	
3. Write any one dangerous cultural pra	ctice.
9. Who built the ark?	
10. What is Islam?	
<u>ENGLISH</u>	
Re-write the following sentences as inst	ructed in brackets.
1. Mr. Musoke is a teacher but his ch Although)	ildren do not go to school. (Begin:
<ul><li>2. He was taken to the hospital. He v</li><li>3. Tom ate my mango. My sister gav</li></ul>	•

Jane is clever. She cannot fail this exercise. (Use ..... so.....that.....)
 Simon is young. He cannot carry that luggage. (Use.....too......to.....)
 That is the woman. Her bag was stolen. (Use...... whose......)
 Mom will cook food. Aunt Suzan will cook food. (Begin: Either.....)
 That blue bag belongs to me. (End ...... mine.....)
 I like matooke but I like posho much more (Use ......prefer.......)
 James is short. Jane is shorter. (Use ..... not as..... as.....)

# **SCIENCE**

- 1. What is air?
- 2. Name the instrument used to measure temperature
- 3. How can a farmer make soil fertile?
- 4. By what process do plants lose water through leaves?
- 5. How can we prevent metals from rusting?
- 6. Name the vector that spreads germs that cause sleeping sickness.
- 7. What instrument is used to measure human body temperature?
- 8. Draw a simple leaf and name its parts .

9. How can flowers be useful to man?

10. Why do some plants climb others?

#### **SET 3**

# **MATHEMATICS**

1. Multiply: 4 2 1

\_\_\_x 3\_\_

- 2. Divide 1616 by 4.
- 3. Find the average of 2, 3 and 4.
- 4. Complete correctly.

- 5. Use a repeated subtraction to workout.  $12 \div 4 =$
- 6. Change 4m to cm
- 7. What number comes after 999?
- 8. How many quarters are in 3 wholes?
- 9. Circle the even numbers.

24, 35, 46, 55.

- 1. Why do people keep animals at home?
- 2. Name one physical feature.
- 3. State the largest ethnic groups of people in Uganda.
- 4. Why do children go to school?
- 5. How is a bank important in our community?
- 6. Give any one group of basic needs.

- 7. Identify any one example of a basic need.
- 8. What is the use of a school sign post?
- 9. Why do Moslem males practice circumcision?
- 10. Define Genesis.

Underline the adverbs in the given sentences below.

- 1. I saw the old woman walking slowly.
- 2. She speaks politely.
- 3. They fetched water yesterday.
- 4. My sister writes well.
- 5. Here is your book.
- 6. She often shouts in class.
- 7. They waited for two hours.
- 8. Come inside please.
- 9. I live here.
- 10. The police arrived immediately.

## **SCIENCE**

- 1. Name one living thing.
- 2. Why should we cut our finger nails short?
- 3. The diagram below shows a germinating seed



What type of germination is shown in the diagram?

- 4. Name part Y.
- 5. State one property of air.
- 6. Name one item that we can use to keep personal hygiene.
- 7. Why doesn't photosynthesis take place at night?
- 8. Mention one item found in a first aid box.
- 9. Why is it important to give First Aid?
- 10. State the role of chlorophyll during photosynthesis.

#### SET 4

### **MATHEMATICS**

- 1. Find the next number in the sequence
- a) 1, 3, 5, 7, \_\_\_\_\_
- b) 2, 3, 5, 7, \_\_\_\_
- 2. List the first 5 multiples of 4.
- 3. List down all the factors of 12.
- 4. Find the LCM of 3 and 5.
- 5. Find the GCF of 12 and 18.
- 6. List down the common factor of 12 and 18.

- 1. Give one element of weather.
- 2. How important is the police in our community?
- 3. Give one example of a taboo.
- 4. How are rules important in a classroom?

- 5. State one activity which people do to get money.
- 6. Write B.O.U.
- 7. Mention one way in which we can live.
- 8. From which tree do we get bark cloth?
- 9. Who was the mother of Jesus Christ?
- 10. Who was the mother of Prophet Muhammad? (S.A.W)

Read the poem below and answer the questions that follow in full sentences

#### **A Smile**

Know what a smile can do.

It does so much

A smile makes the sad smile.

A smile is good for mum and dad.

A smile is good for aunt and uncle.

A smile welcomes a stranger.

So smile to make all happy.

Friends smile but enemies fight.

Smile with enemies so you don't fight
Let's all smile to make the sad happy
So always smile so you don't become sick.

Smile and tell all smiles.

By Mercy Kansali

# **Questions**

- a) What is the poem about?
- b) What makes sad people smile?
- c) Is the smile good for mum and dad?
- d) Write line seven of the first stanza.
- e) What can you do to make all people happy?
- f) Friends smile but enemies ......
- g) Who wrote the poem?
- h) How many verses does the poem have?
- i) What is the title of the poem?
- j) Write any one adverb used in the poem.

#### **SCIENCE**

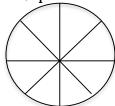
- 1. Give one element of weather.
- 2. Name the best season for harvesting crops.
- 3. Why should we wash hands before eating?
- 4. Mention the type of clouds that form rain.
- 5. What does a fish use to detect danger in water?
- 6. How can we control soil erosion?
- 7. Name the vector that spreads trachoma.
- 8. What is dehydration?
- 9. Why are bacteria called germs?

10. State the use of tool shown

## SET 5

# **MATHEMATICS**

- 1. List the first 4 equivalent fractions to  $^2/_3$ .
- 2. Shade  $\frac{3}{4}$  of the figure below.



3. Find the missing numbers.

a) 
$$\frac{1}{4} = \frac{1}{12}$$

b) 
$$^{2}/_{5} = ^{6}/_{x}$$

4. Compare the fractions below correctly using >, < or =

a)
$$^{2}/_{3}$$
 \_\_\_\_\_ $^{5}/_{6}$  b)  $^{1}/_{2}$  \_\_\_\_\_ $^{1}/_{3}$ 

b) 
$$\frac{1}{2}$$
 \_\_\_\_\_  $\frac{1}{3}$ 

c) 
$$^{3}/_{4}$$
 \_\_\_\_\_

$$\frac{5}{6}$$

- 5. What is  $\frac{2}{3}$  of 12 goats?
- 6. Arrange the fractions below in ascending order.

$$3/_{4}$$
,  $5/_{6}$ ,  $2/_{3}$ 

- 7. Change  $2\frac{1}{2}$  to an improper fraction.
- 8. Change 9/4 to a mixed fraction.

- 1. What are legends?
- 2. Name one social service center where we get medical care.
- 3. State one cause of road accidents
- 4. Who is the minister in charge of primary education?
- 5. What is the most common type of transport used in your community?
- 6. Draw and name one road sign.

- 7. Define peace.
- 8. Who heads a family?
- 9. Why do Christians repent after sinning?
- 10. Why do Muslims repent after sinning?

Complete the following sentences with the correct form of the given words.

1. My grandmother speaks (soft)
2. The pictures were drawn on the chart. (clear)
3. The thief cried when he was beaten. (loud)
4. It is raining (heavy)
5. She ate her food (hurry)
6. Tom walked towards our bedroom. (quick)
7. The choir sang the song (nice)
8. All teachers dress (decent)
9. The old man was walking (slow)
10. My mother talks (polite)

# **SCIENCE**

- 1. What gas is used to put out fire?
- 2. Name one immunisable disease.
- 3. Why is a maize grain called a fruit?
- 4. How are bees useful to a crop farmer?
- 5. Where does an onion store its food?

6. Draw a tap root and write its importance below.

7. What is soil erosion?

8. Why do animals move from one place to another?

9. State one role of a child at home.

10. Name the breathing holes found in leaves.

## **SET 5**

# **MATHEMATICS**

1. Add:  $\frac{1}{2} + \frac{2}{3}$ .

2. Subtract:  $\frac{3}{4} - \frac{2}{3}$ 

3. Okello ate  $^2/_3$  of his cake. What fraction of the cake remained?

4. In a class of 20 pupils,  $\frac{2}{5}$  are boys and the rest are girls.

a) What is the fraction of girls?

b) How many boys are in the class?

c) How many boys are in the class?

d) How many more girls are there than boys?

5. What is the reciprocal of  $\frac{2}{3}$ ?

6. What is greater  $\frac{1}{3}$  or  $\frac{1}{2}$ ?

7. Given the figure below.



Find (i) Shaded fraction.

(ii) Un shaded fraction

# **SOCIAL STUDIES**

- 1. Name the lake in Uganda where we get salt.
- 2. Where do we find a Zebra crossing?
- 3. Name the type of marriage done in a mosque.
- 4. Who is a pedestrian?
- 5. From which animal did Kampala get its name?
- 6. What is the work of a black smith?
- 7. Define communication.
- 8. In which kingdom is your school found?
- 9. In which city was Jesus born?
- 10. Name the city where prophet Muhammed was born.

# **ENGLISH**

Re-write as instructed in brackets.
1. I washed clothes after sweeping the compound. (Use before)
2. All the children were happy. (Begin: None)
3. There are some mangoes in the basket. (Use any)
4. The lady stole a baby. She was beaten terribly. (Use who)
5. I am going to school today, aren't I? (End am I?)
6. Musoke was punished by the teacher. He lost his book. (Use because
)
7. That is your pen. (Re-write ending yours.)
8. They eat supper every day. (Change the sentence to interrogative form)
9. They were very kind men. (Begin: What!)
10 Jane did not cook food. Sarah did not cook food. (Begin: Neither

# **SCIENCE**

- 1. Name the best type of soil for growing crops.
- 2. Why should we boil water for drinking?
- 3. What is the best food for a baby?
- 4. State the importance of gills to a fish.
- 5. Write PHC in full.
- 6. Give one component of a good home.
- 7. Draw and name a flowering plant below.

- 8. What is personal hygiene?
- 9. Why are rats called crop pests?
  - 10. What is transplanting?