



MUHAMMAD ALI JAUHAR ACADEMY

Summer Vacation for Class V

Mathematics:

Q1. Learn Tables 2 to 20.

Q2. Solve up to 3 decimal places:

1. $6239 \div 14$
2. $7435 \div 13$
3. $493.63 \div 17$
4. $5836 \div 19$

Q3. Change into fractions:

1. $97.578 \div 0.039$
2. $10.26 \div 0.18$
3. 0.56
4. 0.345

Q4. Find the product of the following.

Q # 01 to 06 from book page # 61

Q5. Convert the given fractions into percentage.

Q # 01 to 05 from book page # 82 Part "C"

Q6. Change into the Celsius scale:

1. 59°F
2. 230°F

Q7. Change into the Fahrenheit scale:

1. 30°C
2. 110°C

Note: these all copy work will be solve in separate or Practice copy.

English:

Q1. For each space, choose the single best answer.

1. I will wait _____ 6:30, but then I am going home. (from, at, until)
2. My parents have been married _____ forty nine year. (since, for, until)
3. I will see you _____ home when I get there. (in, by, at)
4. The professor or _____ South Africa amazed the American students with her stories. (from, of, in)
5. What are the main ingredients _____ this biryani? (about, to, of)

Q2. Join the gaps with proper conjunctions given in the brackets:

1. Please let us know _____ you come to the park in the evening. (since, if)
2. _____ we slept early we woke up late. (though, while)
3. We don't have a CD player _____ a DVD player at home. (or, before)

Q3. Fill in the blanks with given adjectives that are opposite in meaning asleep, clean, slow, hot, interesting.

1. I find history boring but I think Maths is very _____.
2. Lahore is very cold in December but it is _____ in June.
3. The deer was fast, so it is escaped the tortoise was _____, so it is got caught in the net.
4. Don't use that dirty glass I will give you a _____ one.
5. Seema is awake but Meera is still fast _____.

Q4. Use Article: (a, am, the)

1. Last night I dreamt of _____ owl was sitting on _____ tree in my garden.
2. _____ clothes I wore last year do not fit me now.
3. Do you know _____ story of Ali Baba and _____ forty thieves?
4. _____ Ostrich is _____ very large bird.

Q5. Punctuate the following sentences:

- i) always pray to god for his blessings
- ii) He said to me will you visit the following cities islamabad multan Hyderabad and peshawar

Unseen passage

Q6. Read the following passage read answer the questions given at the end.

The elephant is the only animal with a trunk. It uses its trunk in many ways. It pulls leaves of trees with its trunks and then puts them into its mouth. It can even use its trunk to get water. The tusks of an elephant are really its front teeth. People pay a lot of money for ivory of an elephant's tusk. In Africa men have hunted elephants for their tusks. The ivory from tusk is made into many beautiful things when an elephant is angry its trunks can be dangerous.

Q1. Why do some people kill the elephants?

Q2. How does the elephant use its trunks?

Q3. In which country do people hunt the elephant?

Q4. Find out the word in the passage which is opposite of 'safe'?

Science:

- Read unit # 06 (looking after yourself) in your science text book.
- Take your parents help to search your answers.

Task # 01

Q1. Name the branch of science that deals with the study of microorganisms?

Q2. What is a virus?

Q3. Is virus a living thing?

Q4. Which virus was first to be discovered?

Q5. What does virus do?

Q6. Can virus be useful like bacteria?

Q7. Which virus is the cause of COVID-19 pandemic?

Q8. What serves as a cure to a viral disease?

Task # 02

- Read the questions given below very carefully and discuss with your parents or guider.
- You can also take help through internet. Let try to give the answers according to your collected knowledge and in your words

Q1. What does COVID-19 stands for in its full form?

Q2. What does SARS-COV-02 Stands for in its full form?

Q3. How does COVID -19 affect the body?

Q4. What can be done to prevent this infection?

Q5. How the affected patients are can be treated from this infection at home?

Q6. Make a chart to show that how any disease or infection may be spread?

- The given passage will help the students to understand the topic and will help them to complete their work.

A virus is a microscopic disease causing organism. It is a parasite and it is not capable of living outside the body of its host. The first virus to be discovered was "Tobacco mosaic virus" which infects plants. Virus cause lethal diseases but some viruses are useful because of their application in "biotechnology"

SARS-COV-2 is the virus that has caused COVID-19 pandemic. A pandemic is an infection that spreads all around the globe till date 185 countries have been affected by this prevailing pandemic.

When a pandemic ensues, government calls off all the business and advises the citizen to observe a state of isolation which is called quarantine. Quarantine minimizes the risk for the spread of virus through social contact. It's our duty as a responsible citizen to follow the advices of government in such crisis.

Social Studies:

- Write your answers as the proper guideline is given before:
 1. How many countries are in the world?
 2. Write down the names of continents in the world?
 3. Number of countries affected by COVID-19?
 4. Which countries have the highest number of COVID-19 cases? (list the top 10)
 5. What is our role as a dutiful citizen in an on going pandemic?
 6. What is a pandemic?

A. Match the vocabulary related to COVID-19 to the definitions.

- | | |
|----------------------|--|
| 1. symptoms | a. of or relating to breathing |
| 2. incubation period | b. an extremely small piece of organic material that causes disease |
| 3. disease | c. to stay away from someone or something |
| 4. respiratory | d. a feeling of illness or physical change, e.g. a sore throat |
| 5. virus | e. a small drop of liquid |
| 6. infection | f. the period between getting a virus and showing the first symptoms |
| 7. droplets | g. the use of drugs to cure a person of an illness |
| 8. spread | h. an illness caused by an infection |
| 9. treatment | i. to cover, reach, or have an effect on a wider or increasing area |
| 10. avoid | j. a disease in your body that is caused by bacteria or a virus |

Coronavirus Symptoms



Find the Coronavirus Symptoms word search and write each one of them







g	q	w	e	r	t	y	u	i	o
n	p	a	s	d	f	g	h	j	k
i	l	z	x	c	v	g	b	n	z
h	m	d	i	c	u	l	t	p	r
a	l	j	c	g	f	d	s	a	n
e	p	i	u	y	t	r	e	w	n
r	u	n	f	v	r	e	s	q	y
b	r	a	t	h	g	i	m	s	n
y	i	z	x	c	n	m	e	w	o
a	o	r	h	t	e	r	o	s	
t	y	z	e	b	c	a	g	e	
u	w	n	i	a	j	g	s	e	o
c	s	r	w	d	t	y	i	o	p
i	v	j	h	a	g	d	f	s	a
f	b	u	k	c	f	o	v	e	r
f	l	z	x	h	c	v	b	n	m
i	y	i	o	e	p	r	c	u	f
d	i	f	e	d	f	e	v	e	r







محمد علی جوہر اکیڈمی

موسم گرما کی تعطیلات کا کام برائے جماعت پنجم

اردو:

(۱) اسباق نمبر ۱۶، ۱۸، ۲۰، ۲۲، ۲۳، ۲۴ میں سے دو، دو صفحات کی خوشخطی کریں۔

(۲) سبق نمبر ۱۶ کمپیوٹر اور انٹرنیٹ کا سوال نمبر ۴ جمع کی واحد بنائیں۔

(۳) حروف انبساط کوئی سے بھی پانچ لکھ کر انہیں اپنے جملوں میں استعمال کریں۔

(۴) پہلا مصرعہ پڑھ کر دوسرا مصرعہ لکھیں اور شعر مکمل کریں:

☆ کیوں بڑی بی مزاج کیسے ہیں

☆ یوں تو چھوٹی ہے ذات بکری کی

☆ ہر کوئی گیت خوشی کے گائے

☆ ہر کوئی پیار کی بولی بولے

(۵) سبق ۲۰ نایک محمد اشرف کا سوال نمبر (۶) پانچ مرکبات الفاظ تلاش کر کے لکھیں۔

(۶) اپنے الفاظ میں چڑیا گھر کی سیر پر مضمون لکھیں (تقریباً ڈیڑھ صفحہ کا)

(۷) الفاظ سازی کی تعریف لکھیں۔

(۸) لفظوں کے آخر میں ”بان“ لگا کر پانچ الفاظ بنائیے۔

(۹) لفظوں کے شروع میں ”ہم“ لگا کر پانچ الفاظ بنائیے۔

(۱۰) زمانہ حال، زمانہ ماضی، اور زمانہ مستقبل کے تین تین جملے بنائیے۔

ہدایت:

☆ دیئے گئے تمام مضامین کا کام ایک ایسی کاپی میں کیا جائے جس میں انگریزی، اردو اور ریاضی تمام صفحات موجود ہوں۔ (ایسی کاپیاں بازار سے عام طور پر مل جاتی ہیں)

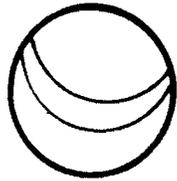
☆ والدین کی رہنمائی میں تمام کام طالب علم خود خوشخط تحریر کریں۔

☆ یکم جون ۲۰۲۰ء کو کام کلاس ٹیچر کے پاس جمع کروادیا جائے۔

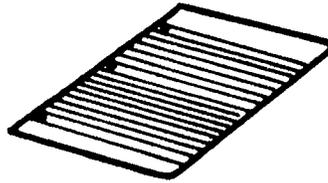
☆ رزلٹ بناتے وقت موسم گرما کے کام کے نمبر شامل کئے جائیں گے۔

Simple Machines

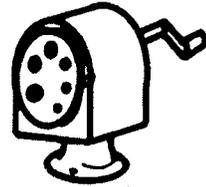
Circle the simple machines.
Do you know which ones are levers?



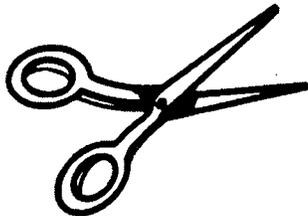
ball



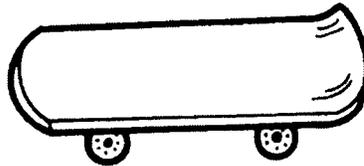
paper



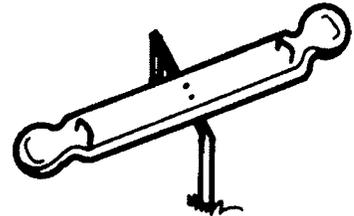
pencil sharpener



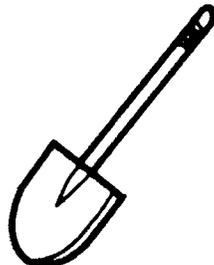
scissors



skateboard



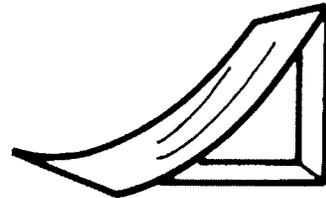
teeter totter



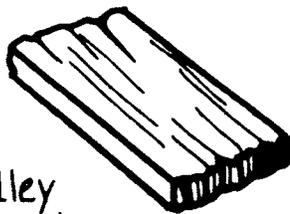
shovel



hammer



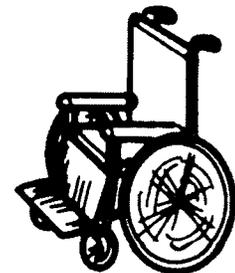
skateboard ramp



pulley board



bike



wheelchair



ہوم ورک کیلئے ہدایات:

محترم والدین

السلام علیکم

☆ حکومت سندھ کے اعلان کے پیش نظر قلمی ادارے ۲۰۲۰ء کی ۱۲ ویں تک بند ہیں گے۔

☆ مرحلہ جی ہر ایک کی انتظامیہ کی جانب سے تعطیلات موسم گرما کیلئے منتخب مضامین کا گھر کا کام دیا جا رہا ہے۔

☆ ان مضامین میں انگریزی، اردو، ریاضی، سائنس اور سوشل اسٹڈیز شامل ہیں۔

☆ یہ ہوم ورک آپ کے لئے hard copy اور soft copy دونوں صورتوں میں موجود ہیں۔ آپ چاہیں تو گھر بیٹھے download کر کے پرنٹ نکال کر مل کر لیں یا اسکول انتظامیہ سے حاصل

کر لیں۔ (تعطیلات کے لئے 0333-3716716 پر رابطہ کریں)

☆ تمام کام دی گئی ہدایات کے مطابق ہی مکمل کیئے جائیں۔

برائے سکتھری:

☆ دیئے گئے تمام مضامین کا کام Loose pages پر کیا جائے۔

☆ یکم جون ۲۰۲۰ء کو کام حلقہ استاد کو جمع کروا دیا جائے۔

برائے پرائمری:

☆ دیئے گئے تمام مضامین کا کام ایک ایسی کاپی میں کیا جائے جس میں انگریزی، اردو اور ریاضی تمام صفحات موجود ہوں۔ (ایسی کاپیاں بازار سے عام طور پر مل جاتی ہیں)

☆ یکم جون ۲۰۲۰ء کو کام کلاس لے کر جمع کروا دیا جائے۔