Azaan International School

Self-Assessment – 2019

Grade: VII   **Subject: English**
Time: *20 min*   **Marks: 10M**

Name of the student: _____ **Date:** _____

I. Identify if these sentences are simple(S), compound (CO) or complex (C):   **5M**

1. A king lives in a palace.   _____

2. He is polite but his brother is rude.   _____

3. He will visit me on Sunday.   _____

4. He came home when it was raining.   _____

5. Unless you work hard, you cannot get good marks. _____

6. You better walk fast or you will miss the train.   _____

7. Cows are grazing in the field.   _____

8. We met a few people who could speak English.   _____

9. He didn't want to go to the dentist, yet he went anyway. _____

10. Harry is a baseball player who is known all over the world. _____

II. Underline the independent clause and circle the dependent clause in the following sentences:

5M

1. Sam watched TV after he finished his homework.

2. If the dress is on sale, she will buy it.

3. We went on a hike although it was cold and windy yesterday

4. Unless you have the right size, don't try it on.

5. After the programme ended, we went home.

Azaan International School

Peer - Assessment –Sep 2019

Grade: VII   *Subject: English*
Time : 20 min   *Marks :10*

___

Name of the student: _____

A. Match the words in both the columns to complete the oxymoron:

1. alone	a. Confused
2. clearly	b. Sweet
3. open	c. good
4. deafening	d. funny
5. random	e. together
6. awfully	f. secret
7. dark	g. order
8. bitter	h. fool
9. seriously	i. light
10. wise	j. Silence

B. Fill in the blanks with correct options:

Fine mess	silent scream	only choice	small crowd	plastic glasses

1. I let out a _____ when the mouse scurried by near my feet.

2. We used _____ for the picnic.

3. There was a _____ near the stage to hear the new singer.

4. You have got us into a _____, so you have to get us out of it.

5. You have to submit the work tomorrow; it is your _____.

Azaan International School

Self - Assessment – 2019

Grade: VII   **Subject: English**
Time : 20 min   **Marks :10**

Name of the student : _____

TOPIC : Main Clause, Dependent Clause and Relative Clause

I. Read the following sentences and underline the dependent clauses.   **2.5m**

a) Although I am tired, I will come with you.

b) I went to the library because I wanted to get a book.

c) The police caught the robbers who had robbed the bank.

d) That he is shifting to Delhi is a fact.

e) Carry an umbrella, because it might rain.

II. Complete the following sentences by adding an independent clause of your own. 5m

a) Dogs make wonderful pets _____

b) Neel doesn't want to go to school _____

c) We eat at the dining table _____

d) My parents have gone on a cruise to Egypt _____

e) Children love ice cream _____

III. Combine the following sentences using who, whom, where , when, whose, which or

   that.   **2.5m**

a) This place is unsafe. It becomes worse at night. Nights are dark.

_____

b) That is Nikunj. His parents own a hotel. The hotel is on Park Street.

_____

c) I saw a beautiful place. It inspired Wordsworth to write his poem Daffodils.

_____

d) Lady Grace was old. She lived in a palace.

_____

e) Flamingos are birds. Their eyes are larger than their brains.

_____

Azaan International School

Peer - Assessment – 2019

Grade: VII   **Subject: English**
Time : 20 min   **Marks : 10M**

Name of the student : _____

TOPIC : COLLOCATIONS AND NOUN/VERB FORMS OF WORDS

I. Each word in the box can be combined to the given words/ phrases . Join them to form appropriate collocations.

Fast	quick	a big	break	take	Catch	highly
deeply	bitterly	happy	catch	highly	Deeply	bitterly
happy						

1. Cold,   cry,   shocked,   disappointed

   _____

2. A habit,   a promise,   a record,   a leg

   _____

3. Food,   track,   train,   delivery

   _____

4. Regret,   hurt,   affected,   moved

   _____

5. A ball,   a bus,   a cold,   a thief

   _____

6. A taxi,   a chance,   a book,   a seat

   _____

7. Mistake,   surprise,   decision,   accomplishment

   _____

8. Profitable,   effective,   controversial,   successful

_____

9. Shower,   glance,   recovery,   move

_____

10. Birthday,   ending,   learning,   childhood

_____

II. Make two sentences for each of these words. One sentence should use it as a Noun, while the other should use it as a Verb. Make changes to the verb forms if needed.

1. Lift : _____

_____

2. Break : _____

_____

3. Play : _____

_____

4. Treat : _____

_____

5. Crack : _____

_____

6. Iron :   _____

_____

7. Cycle : _____

_____

8. Challenge : _____

_____

9. Cook   : _____

_____

10. Face : _____

_____

Azaan International School
Practice Sheet

Grade: VII _____   Subject: English

Name of the student: _____   Date: _____

Spelling and Vocabulary

I. Form abstract nouns from the words given:

1. cruelt - _____   6. strong _ _____

2. young - _____   7. enjoy - _____

3. brother - _____   8. difficult -_____

4. scarce - _____   9. able - _____

5. marry - _____   10. leader - _____

II. Complete the given sentences with the abstract noun forms of the words given in bracket:

1. We all admired Ravi's _____ to perform acrobatic feats. (able)

2. Having the right attitude towards work will lead to _____ (succeed)

3. We spent most of our _____ in Hyderabad. (child)

4. Rahim was concentrating hard because he understood the _____ of the task before him. (urgent)

5. We need to test the _____ of the metal.(pure)

6. Everyone respects Himesh for his _____ (kind)

7. The swimming pool has a _____ of ten feet. (deep)

8. A little _____ is a dangerous thing .(know)

III. Identify the poetic devices in the following sentences: (Simile, Metaphor, Alliteration,

   Assonance , Consonance , Onomatopoeia ,Personification)

1. Jack made a big splash when he jumped into the swimming pool**.**   **(   )**

2. The bus is moving as slow as a tortoise. We will not reach in time.   **(   )**

3. Please put your pin and paper away.   **(   )**

4. The duck will quack if it is hungry.   **(   )**

5. The wind whispered through the dark and gloomy forest.   **(   )**

6. What a long song!   **(   )**

7. The crops begged for water but the drought continued long into the summer months.**(   )**

8. When Bobby got home after a long day at school, he threw his books down with a thud. **(   )**

9. Mike likes his new bike.   **(   )**

10. I wish you would mash potatoes in this field.   **(   )**

11. The car coughed as it passed in front of me.   **(   )**

12. The wrestler's punches were as fast as thunder.   **(   )**

COLLOCATIONS

IV. Combine the words of group A with those of group B to make collocations:

1.acceptable	a. observation
2.keen	b. accusations
3.uncanny	c. acquaintance
4.damaging	d. achievement
5.crowning	e. analysis
6.casual	f. competition
7.critical	g. behaviour
8.cut-throat	h. resemblance

WORDS USED AS NOUNS AND VERBS:

V. Circle the noun and underline the verbs:

1. We must brush our teeth with a good brush.

2. Take this water and water all the plants in the garden.

3. Children fear to go in darkness because there is a fear of ghosts in their minds.

4. Where will you plant that rose plant?

5. He could bag many prizes. He took them home in his bag.

VI. Write sentences using the following words as nouns and verbs.

1. book (noun) _____

   book (verb) _____

2. promise (noun) _____

   Promise (verb) _____

3. watch (noun) _____

   watch (verb) _____

4. lift (noun) _____

   lift (verb) _____

5. play (noun) _____

   play(verb) _____

VII. Write the correct words from the box for the group of words they can replace:

arboreal	legible	apologies	accelerate	incognible
amateur	aggravate	comprehensive	edible	audible

1. speed up   _____

2. to make worse   _____

3. one who learns a subject as a hobby   _____

4. saying sorry for a mistake   _____

5. living in trees   _____

6. including all facts and information   _____

7. that which can be eaten   _____

8. that which can be heard   _____

9. writing which can be read   _____

10. travelling under a name not your own   _____

VIII. Match the words with their meanings:

1. cruise   a.unshakeable

2. amid   b.long and difficult search for something

3. strife   c.seriously

4. dogged   d.a voyage

5. fling   e.conflict

6. grimly   f.courageous

7. quest   g. In the middle

8. dauntless   h.throw

IX. Fill in the blanks with the words given in the box:

> Speculation, devoured, consent, yanked, unmanned, dismantled, wiped clean, clamour, beckoned, radically

1. The washing machine was _____ to know the problem.

2. The coach _____ to the players to come.

3. There was a _____ as the students climbed into the bus for the picnic.

4. _____ over the existence of Antarctica was not confirmed until the early 1820s.

5. He is charged with taking a car without the owner's _____

6. _____ probes were being sent to study the lunar surface to prepare for Apollo to follow.

7. My brother_____ the table to a side.

8. The technology has _____ changed the world.

9. My friend is fond of reading story books. He _____ the new story book within no time.

10. Due to the volcano eruption the entire town was _____.

X. Unscramble the words in the brackets in the following sentences and write them correctly:

1. We will remember Cassini for its (cnierdileb) discoveries.

2. The strange eerie noise was(feeadnngi).

3. One sip of ambrosia was enough to wipe out physical and mental   (ugfaite)

4. Bindi (bldeamrcs) up and looked around in panic

5. Maryam Mirzakhani used to tell herself stories about the adventures of a   (merarkaelb) girl.

6. The woman (ritgetd) teeth and clapped her hands.

7. Lochinvar (thaeilgd) at Netherby gate.

8. The atmosphere is (ieeer)

XI. Underline the correctly spelt word:

1. intreeged   intrigued   interigued   intrigeud

2. saperated   seperated   separated   separeted

3. anxieties   anxeities   anzieties   enxieties

4. pathatically   pathaetically   pathetically   pethatically

5. petrified   petrefeid   pitrefied   petrifeid

XII. Underline the wrongly spelt word in each row and write it correctly:

1. metoerite   enthusiastic brilliant   luminuous

2. existence   astronomer   cruiese   together

3. beleive   witnessed   streaking   fields

4. voyage confessing deplore   planetory

5. clamour truimph   strive dregs

Grammar

I. *Underline the transitive verbs and circle the intransitive verbs in these sentences:*

1. Sahil's parachute collapsed to the ground _____.

2. He waited an hour for me _____.

3. The small seed grew into a tall sunflower _____.

4. Ria played with her doll _____.

5. The bus stopped to pick up more passengers _____.

6. The breeze blows softly _____.

7. The dog whined in plain _____.

8. Vicky was driving a black _____.

CONJUNCTIONS

II. Join the following pairs of sentences using suitable conjunctions:

1. He was ill. He attended the meeting

2. He has never attended school. He possesses a lot of wisdom.

3. She is honest. She is hardworking.

4. Anita does not like tea. She does not like coffee.

5. I waited for them. They came.

6. It is certain. He will be late.

PERFECT TENSES:

III. Fill in the blanks with the correct options:

1. Deepa _____ for three hours when her father arrived.

(has been studying / had been studying).

2. I _____ (have finished/had finished) my homework so I can play video games now.

3. When I reached the office, they _____. (have lift / had left)

4. The children _____ (have returned / will have returned) by the time their parents return from work.

5. Long before the Chief Guest arrived, the audience _____.(will have assembled / had assembled)

6. They _____(will have written / had written) their essays and submitted them by tomorrow.

CLAUSES:

IV. Underline the main clauses and circle the subordinate clauses in these sentences:

1. When my father arrives, we will go out for dinner.

2. I am not buying anything at the canteen, since I didn't bring my wallet.

3. Go and eat before the food gets cold.

4. Do not buy the shoes, unless they are a perfect fit.

5. Although it is hot, he is wearing a sweater.

V. Join each pair of sentences with suitable relative pronouns:

1. The man is wearing the black hat. He is the suspect in this case.

2. The horse has the shiny gleaming coat. He is a sure winner at the race.

3. The children shouted in the street. They are not from our school.

4. The reporter interviewed the young politician. He is probably the next Presidential candidate.

5. Isn't that your friend? She lives across the road from you.

Types of sentences: Simple, Compound and Complex:

VI. Identify if these sentences are simple (s), compound(co) or Complex(c)

1. We met a few people who could speak English. _____.

2. Many people are scared of lizards._____.

3. Although I was tired, I sat down to complete my project._____.

4. As soon as he calls me, I will get in touch with you._____.

5. You can come with me now or work home._____.

6. I believe in his innocence. _____.

7. Every morning I go out for a walk or I exercise at home._____.

8. I have misplaced the bag which I liked very much._____.

VII. Form compound sentence using and, but, or, so, for, yet

1. Milind went to visit his friend. He was not at home.

2. Karishma did not understand the sum. She asked her sister.

3. Heer could sit at home relax. She could go on avacation.

4. My grandmother is old. She is active.

5. She knows German. She knows French too.

6. We took a taxi. The hotel we stayed was far.

7. The student listened attentively. The lesson was interesting.

VIII. Punctuate the following sentences:

(insert semicolons, capital letters, full stops, commas question mark and colons in these sentences and rewrite them)

1.I closed the book I had grown tired of reading.

2.almost half the class was participating in the play ten of us as dancers five as singers and two as the main actors.

3.rani had a glass of milk at 3pm.

4.bharati has learnt to speak french arabic german and Italian

5.tanya said I am going to study for a few hours

6.do you want to have a sandwich

Active and Passive Voice:

IX. Change the sentences from active voice to passive voice:

1. We completed the project last night .

_____

2. The driver is washing the car.

_____

3. India beat Australia in the match.

_____

4. The students will elect the class monitor.

_____

5. Millions of tourists have visited Taj Mahal.

_____

6. She had done her homework.

_____

7. My friends were playing football.

_____

8. We will have decorated our class before Christmas.

_____

Conditionals:

X. Write a suitable form of the verb given in brackets in the blanks provided:

1**.** If you _____ (iron) his dress, he would go to the party.

2. You _____ (catch) the flight if you reach on time.

3. Mary would have swept the living room if Jack _____ (move) the furniture.

4. If I _____ (promise) him a treat, he will finish my work.

5. If it _____ (rain), you would get wet.

XI. Rewrite the sentences using 'unless':

1. If you don't carry an umbrella, you will get wet in rain.

_____

_____

2. If you don't start early, you will get stuck in the traffic.

_____

_____

3. You will be dismissed if you don't obey my orders.

_____

_____

4. If he wasn't ill, he would be at work.

_____

_____

5. I won't forgive him if he doesn't apologize.

_____

_____

Writing

1. Dairy Entry:

You have won the drawing competition at Junior Level. Write a diary entry to express your happiness.

2. Article Writing:

On your way to and from school, you observe heaps of garbage on the road side. Write an article for your school magazine on the need for cleanliness at home, school and in your surrounding localities. Suggest ways to maintain it.

3. News Report:

Write a report on any incident or event that you have witnessed.

4. Informal Letter Writing:

Write a letter to your cousin about your visit to the exhibition.

Azaan International School

Practice Worksheet

Grade: VII   **Subject: Mathematics**

Ch: Algebraic Expressions and Simple Equations

1. Simplify combining like terms:

 a. 3a-2b-ab- (a- b+ ab) + 3ab + b – a   b. $(3y^2 + 5y – 4)- (8y- y^2 -4)$

2. Add the following:

a. $-7mn + 5,12mn + 2,9mn – 8,2mn – 3$

b. $4x^2y, -3xy^2, -5xy^2, 5x^2y$

c. $3p^rq^r, -4pq + 5,10p^rq^r, 15 + 9pq + 7p^rq^r$

3. Subtract the following:

a. $5a^r – 7ab + 5b^2$ from $3ab – 2a^r – 2b^2$

b. $(a – b) from (a + b)$

4. What should be taken away from $3x^r – 4y^r + 5xy + 20$ to obtain $-x^r – y^r + 6xy + 20$?

5. If $Z = 10$, find the value of $Z^3 – 3(Z – 10)$.

6. Simplify the expression and find its value when $a = 5$ and $b = -3$;
    $2(a^2 + ab) + 3 – ab$

7. Solve the following equations:

a. $\frac{3P}{4} = 6$ b. 3S+12=0   c. 2q=6

d. $\frac{24}{3} – 5=3$ e. $7m + \frac{19}{2} = 13$ f. $3(n – 5) = -2$

Azaan International School

Grade: VII   **Subject: Mathematics**

Ch: Practical Geometry

I. Solve the following:

1. Draw a line $'l'$. Draw a perpendicular to $'l'$ at any point on $'l'$. On this perpendicular choose a point x, $4cm$ away from l.Through x, draw a line 'm' parallel to 'l'.

2. Draw ΔPQR with PQ=4cm, QR=3.5cm and PR=4cm. What type of triangle is this?

3. Construct ΔABC with BC=7.5 cm, AC=5cm and m Lc=60^0 .

4. Construct a right angled traingled whose hypotenuse is 6cm long and one of the legs is 4cm long.

Azaan International School

Self / Peer - Assessment – 2019

Grade: 7   *Subject: Urdu*
Time : *20 min*   Marks :10

Name of the Student: _____

कार्यपत्रक-1

I.   निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर उचित विकल्प को चयन कीजिए-   6M

एक बार दो मित्र राघव और आदर्श दूसरे शहर पैसे कमाने जा रहे थे।शहर का रास्ता जंगल से होकर गुज़रता था। उस जंगल में शेर और भालू बहुत थे। चलते समय दोनों ने कहा की वे सुख-दुःख में एक दूसरे की सहायता करेंगे।जब वे जंगल के बीच में पहुँचे,तो उन्होंने देखा कि एक बड़ा डरावना सा भालू उनकी ओर आ रहा है।डर के मारे राघव तो अपना वादा भूल गया और भागकर एक ऊँचे पेड़ पर चढ़ गया,परंतु आदर्श को पेड़ पर चढ़ना नहीं आता था।वह बहादूर और बुद्धिमान था।उसने अपनी माँ से सुना था कि भालू मरे हुए आदमी को नहीं खाता।वह अपनी साँस रोककर ऐसे लेट गया,जैसे मर गया हो।भालू ने आकर उसे सूँघा और मरा हुआ समझकर चला गया।राघव ने पेड़ से उतरकर आदर्श से पूछा,"भालू तुम्हारे कान में क्या कह रहा था?" आदर्श बोला,"भालू कह रहा था कि स्वार्थी मित्र से सदा दूर रहो।"

1. राघव और आदर्श क्या करने के लिए शहर जा रहे थे?   (   )

(क) रहने के लिए   (ख) पैसा कमाने के लिए

(ग) घर खरीदने के लिए   (घ) नौकरी करने के लिए

2. डर के कारण कौन अपना वादा भूल गया?   (   )

(क) माधव   (ख) राघव

(ग) आदर्श   (घ) राधेश

3. आदर्श ने अपनी माँ से क्या सुन रखा था?   (   )

(क) आदमी भालू को खाता है।   (ख) आदमी भालू को नहीं खाता।

(ग) मरे आदमी को भालू नहीं खाता।   (घ) मरे आदमी को भालू खाता है।

4. आदर्श ने भालू को आता देखकर क्या किया?   (   )

(क) पेड़ पर चढ़ गया।   (ख) रोकर लेट गया।

(ग) साँस रोककर मर गया।   (घ) साँस रोककर लेट गया।

5. इस गद्यांश से क्या शिक्षा मिलती है?   (   )

(क) मित्र को मुसीबत में छोड़ दो।   (ख) किसी पर विश्वास मत करो।

(ग) स्वार्थी मित्र से बचो।   (घ) जंगल से गुज़रो।

6. गद्यांश के लिए उचित शीर्षक चयन कीजिए-   (   )

(क) सच्चा मित्र   (ख) धोखे बाज़ मित्र

(ग) भालू की कहानी   (घ) बुद्धिमान राघव

**II. निम्नलिखित वाक्यों में रेखांकित शब्दों के स्थान पर उपसर्ग या प्रत्यय युक्त शब्द बनाकर पुनः
      वाक्य लिखिए-   3M**

1. हमें बिना डरे जीना चाहिए।   _____

_____

2. मुझे नमक वाले व्यंजन पसंद हैं।

3. चावल अभी आधा पका है।

III. निम्नलिखित वाक्यों को शुद्ध करके पुनः लिखिए- 5M

1. खरगोश को घास हरी खिलाओ।

2. घर पर अंदर सफाई होनी चाहिए।

3. तुम्हें अनेकों बार समझाया गया।

4. कल हम ताजमहल देखने जाये थे।

5. क्या आप मेरी सहायता करिये।

IV. वचन बदलकर वाक्य पुनः लिखिए- 6M

1. आकाश में एक चिड़िया उड़ रही है।

2. मुझे बहुत आनंद हुई।

3. बच्चा खेल रहा है।

4. मेरे पास तीन गुड़िया हैं।

5. माँ ने तीन पुस्तक खरीदी।

6. विद्यार्थी पढ़ता हैं।

Azaan International School

Self / Peer - Assessment – 2019

Grade: 7   *Subject: Hindi*

Time : *20 min*   Marks :20

Name of the Student: _____

<center>कार्यपत्रक-2</center>

I. निम्नलिखित वैकल्पिक प्रश्नों के सही विकल्प चुनकर लिखिए-   **10M**

1. यासुकी-चान को किससे मिलना था?

(क) मित्रों से   (ख) माँ से

(ग) पिता से   (घ) तोतो-चान से

2. तोतो-चान ने किससे झूठ बोले थे?

(क) भाई से   (ख) यासुकी-चान से

(ग) माँ से   (घ) चौकिदार से

3. तोतो-चान ने कैसा न्योता दिया था ?

(क) पेड़ पर चढ़ने का   (ख) भोजन करने का

(ग) घुमने का   (घ) खेलने का

4. 'मेरे पेड़ पर तुम्हारा स्वागत है' किसने कहा ?

(क) यासुकी-चान ने   (ख) मित्रों ने

(ग) तोतो-चान ने   (घ) राखी ने

5. सच्चा मित्र वही होता है जो -

(क) धन-संपत्ति वाला हो   (ख) अपना सगा हो

(ग) विपत्ति में साथ दें   (घ) अपने साथ हो

6. सरोवर जल का संचय क्यों करता है ?

(क) परोपकार के लिए   (ख) वर्षा के लिए

(ग) अपने उपयोग के लिए   (घ) नदी के लिए

7. सच्चा मित्र किसका साथी होता है ?

(क) सुख-दुःख का   (ख) सुख का

(ग) धन-संपत्ति का   (घ) सुख-सुविधा का

8. स्कुल जाते हुए अप्पू का ध्यान किस ओर लगा हुआ था ?

(क) नीम पेड़ों की घनी छांव की ओर   (ख) बस्ते की ओर

(ग) कौए और सियार की कहानी की ओर   (घ) स्लेट और पेंसिल की ओर

9. बड़े-बड़े काँच के जार कहाँ रखे थे ?

(क) दुकानदार की मेज़ पर   (ख) अलमारी में

(ग) दुकान के बाहर   (घ) दुकान के अंदर

10. अप्पू ने पिता जी द्वारा दिए गए डेढ़ रुपए कहाँ खर्च किए?

(क) स्कूल की फीस जमा की   (ख) कंचे ख़रीदे

(ग) रेलगाड़ी खरीदी   (घ) चपरासी को दिए

II. रिक्त स्थान को पूर्ती कीजिए-   4M

1. मास्टर जी ने सज़ा देते हुए अप्पू को .... खड़ा किया|

2. अप्पू ने किस बात का .... निश्चय किया|

3. मास्टर जी .... का पाठ पढ़ा रहे थे |

4. पानी के प्रति .... के प्रेम को दर्शाया है |

III. नीचे दिए गए शब्दों की संधि कीजिए-   3M

1. सत्य + आग्रह = ...

2. छात्र + आवास = ...

3. वेद + अंत = ...

IV. शुद्ध शब्द को चयन कीजिए-   3M

1. (क) शक्ती   (ख) शक्ति

   (ग) शकति   (घ) शती

2. (क) दिशाखा   (ख) दिशाका

   (ग) द्विशाखा   (घ) दिशाखा

3. (क) समपत्त   (ख) सम्पति

   (ग) संपत्ति   (घ) संपटी

Azaan International School

Self / Peer - Assessment –Sep 2019

2M

Grade: VII   **Subject: Hindi**
Time : 20 min   **Marks :20**

कार्यपत्रक – 1

I- पर्यायवाची शब्द लिखिए।   **2M**

   1-मित्र _____, _____   2- पेड़ _____, _____

II- अनेकार्थी शब्द लिखिए।   **2M**

   1-हार _____, _____   2- लाल _____, _____

III- विपरीतार्थक युग्म शब्द पहचानो।

   1- इधर - उधर   2 - खेल - कूद

IV- शब्द को उल्टा करके उसका व्याकरणिक भेद लिखिए।   **3M**

   1-धारा _____ _____

   2- याद _____ _____

   3- नव _____ _____

V- वाक्य को शुद्ध करके लिखिए।   **3M**

   1-बुआ जी हमारा घर आ रहे हैं

   _____

   2-दही जम गई

   _____

   3-यह पुस्तक अच्छा है

   _____

VI- मुहावरों के अर्थ लिखिए।   **2M**

1-पुलकित होना   (खुश होना / नाराज होना)

2- हूक उठाना (चाहत होना / चाहत न होना)

VII- रिक्त स्थान की पूर्ति उचित कारक से कीजिए।   **4M**

1- बेस्ट मिठाई _____ लाए | (के लिए/ को)

2- 2- राम ने रावण _____ मारा | (के / को)

3- दिव्या _____ बहन बीमार है| (की / का)

4- 4- मेरे हाथ _____ गेंद गिर गई| (से/ मैं)

VIII- वाक्य में विशेषण शब्द चयन करके लिखिए।   **4M**

1- काली कोयल कूक रही है

2- यह मेरा घर है

3- मुझे 1 किलो सेब दीजिए

4- आम मीठा फल है

Azaan International School

Self / Peer - Assessment – 2019

Grade: VII   **Subject: Mathematics**
Time : 20 min   **Marks : 10m**

Name of the student: _____

CH.12.AIGEBRAIC EXPRESSIONS

CH.4.SIMPLE EQUATIONS

I. Choose the correct answers: **5x1=5m**

1. The algebraic expression of the statement " Subtraction of p from q is"

a.   p-q   b. q-p   c. p+q   d. q+p

2.   What are the terms in the expression 8-p+q

a.   8,-p & q   b. –p,q   c. 8,-p   d.q,8

3.   An example of pair of like terms

a.   7x , 12y   b. 7xy,-8xy   c. 16x,18y   d. 4x,7ab.

4.   The sum of the terms xy,7xy and 8xy

a.   14xy   b.15xy   c.16xy   d.17xy

5.   The algebraic expression 4x+6 is a

a.   Monomial   b. Binomial   c. Trinomial   d. polynomial.

II. Fill in the blanks: **5x1=5m**

6.   The value of x in 3x-2=7 is _____

7.   The equation p+6=21in statement form is _____.

8.   If $\frac{a}{5} = \frac{5}{6}$, the value of a is _____.

9.   If LHS = RHS of an equation, then the equation is called _____.

10.   If a number is increased by 12 is equal to 20 then the number is _____

Azaan International School

Self / Peer - Assessment – 2019

Grade: VII   **Subject: Mathematics**
Time: 20 min   **Marks:10**

Name of the student: _____

CH.11.PERIMETER AND AREA

CH.14.SYMMETRY

I. Choose the correct answers: **5x1=5m**

1. If the area and length of a rectangular plot are 440m^2 and 22m respectively, then the breadth is _____.

   a. 5m   b. 10m   c. 20m   d. 30m

2. The area of a square is 576cm^2, and then its side is _____.

   a. 24cm   b. 144cm   c. 192cm   d. 288cm

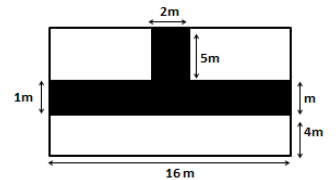3. Area of Rhombus whose diagonals are d1= 8cm, d2= 10cm _____.

   a. 50cm^2 b. 80cm^2 c. 40cm^2 d. 100cm^2

4. If the circumference of the circle is 22cms, then the radius of circle is equal to ___.

   a. 3.5cm   b. 7cm   c. 11cm   d. 22cm

5. The area of the shaded portion is _____.

   a. 42m^2 b. 26m^2 c. 72m^2 d. 10m^2

II. Fill in the blanks: **5x1=5m**

6. Draw the mirror image of
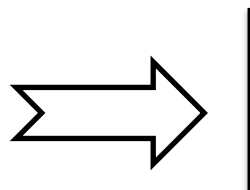
7. A Scalene triangle has _____ line of symmetry

8. The effect of a mirror is to produce an image of same shape and size but in opposite sense, this is called _____.

9. English alphabet that has no line of symmetry is _____.

10. An English alphabet that looks same after reflection is _____.

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Grade: VII _____

Name of the student: _____

Subject: Mathematics

Date: _____

Ch.4 Simple Equations

I. Solve the simple equations:

a. $\frac{5}{2}x = 25$

b. $4(x + 2) + 2 = 14$

c. $3x + 4 = 10$

d. One fifth of a number is equal to 3

e. The sum of three consecutive odd numbers is 51. Find the numbers.

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Ch.11 Perimeter and Area

I. Choose the correct answer from the following: **10M**

1. Area of a parallelogram is _____.

a. $\frac{1}{2} base \times height$ b. $base \times height$ c. $\sqrt{base} \times \sqrt{height}$ d. $\frac{1}{2} lenght \times height$

2. Area of a circle is _____.

a. $A = \pi r$ b. $A = \pi r^2$ c. $A = \pi^2 r^2$ d. $A = \frac{22}{7} 2r$

3._____ is the distance around a closed figure .

a. Area   b. Length   c. Breadth   d. Perimeter

4. The distance around the circular region is known as _____.

a. circumference   b. radius   c. diameter   d. sector

5. Formula to find the circumference of a given circle is _____.

a. $c = \pi r^2$ b. $c = 2r^2$ c. $c = 2\pi r^2$ d. $c = 2\pi r$

6. Area of Triangle whose base and height are 3cm and 24cm.

a. $36cm^2$ b. $72cm^2$ c.$100cm^2$ d. $120cm^2$

7. Area of a square whose side is 50m

a. $1,000m^2$ b. $50,000m^2$ c. $5,000m^2$ d. $2,500m^2$

8. The height of a parallelogram whose area and base is $24cm^2$ and 4cm

a. 6cm   b. 96cm   c. 3cm   d. 8cm

9. Circumference of the circle whose diameter is 14cm.

a. 7cm   b.12cm   c. 20cm   d. 44cm

10. Radius of a circle whose Circumference is $88cm^2$

a.14cm   b.12cm   c.15cm   d.16cm

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Practice Worksheet -1

Grade: VII   **Subject: Mathematics**

I. Answer the following:

1. List three rational numbers between (a) $-1 \ and \ 1$ (b) $\frac{-1}{2} \ and \ \frac{3}{2}$ (c) $\frac{4}{3} \ and \ \frac{5}{3}$

2. Write three equivalent rational number to   (a) $\frac{-1}{3}$ (b) $\frac{-5}{3}$ (a) $\frac{-2}{7}$

3. Write the greater number in each of the following:

(a) $\frac{1}{3}, \frac{2}{5}$ (b) $\frac{-5}{6}, \frac{-3}{4}$ (c) $\frac{-2}{3}, \frac{-3}{2}$ (c) $-1\frac{1}{4}, -1\frac{2}{3}$ (d) $\frac{-2}{3}, \frac{-3}{2}$

4. Find

(a) $\frac{-3}{17} + \left[\frac{-6}{51}\right]$ (b) $\frac{5}{21} + \frac{8}{35}$ (c) $-\frac{2}{8} + \frac{5}{6}$ (d) $\frac{-9}{22} - \frac{6}{11}$ (d) $3\frac{1}{4}, -\left[\frac{-2}{-3}\right]$

5. Find

(a) $\frac{2}{3} \times \frac{3}{-7}$ (b) $\frac{1}{8} \times (\frac{-24}{-13})$ (c) $2\frac{1}{3} \times \frac{5}{14}$ (d)$-6 \div (\frac{-2}{13})$ (d) $2\frac{1}{5} \div 5\frac{1}{25}$

(e) $\frac{-5}{8} \div \frac{7}{4}$

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Self / Peer - Assessment –Sep 2019

Grade: VII   **Subject: Science**
Time : 20 min   **Marks :10**

I. Choose the correct answer: -   **10 x1= 10M**

1. The plant which traps and feeds on insects is

   a) Cuscuta   b) China rose   c) Pitcher plant   d) Rose

2. Total number of teeth in adult human is

   a) 28   b) 30   c) 32   d) 34

3. Which of the following is not related to sericulture?

   a) Shearing   b) Caterpiller   c) Pupa   d) Cocoon

4. _____ acid is present in the stomach.

   a) Hydrochloric   b) Sulphuric   c) Citric   d) Acetic

5. Rusting of iron can be prevented by _____.

   a) Galvanizing   b) Electroplating   c) Alloying   d) All of these.

6. Which of the following is not a physical change?

   a) Cutting of wood   b) Setting of curd

   c) Dissolving sugar in solution   d) Tearing of paper

7. The climate of tropical rainforest is

   a) extremely cold   b) extremely hot

   c) hot and humid   d) cold and humid.

8. Which of the following is added to soil if it is too basic?

   a) Calamine solution   b) Milk of magnesia

   c) Organic matter   d) Tartaric acid

9. Which of the following is a symbiotic plant?

   a) Amarbel   b) Lichen   c) Yeast   d) Pitcher plant

10. Stomatal opening is surrounded by

    a) guard cells   b) stomata   c) epidermal cells   d) chloroplast

Azaan International School

Self / Peer - Assessment –Sep 2019

Grade: VII   **Subject: Science**
Time : 20 min   **Marks :10**

II. Fill in the blanks.   **10 x1= 10M**

1. Green plants are called _____ since they synthesize their own food.

2. The process of converting food into simper and soluble form is called _____.

3. _____ does not require any medium.

4. Burning of Magnesium ribbon is a _____ change.

5. _____ causes all the changes in the weather.

6. When baking soda is added to vinegar _____ gas is produced.

7. The instrument used to measure the rainfall is called _____.

8. _____ desert in Africa is the hottest and largest desert in the world.

9. To escape harsh conditions, birds show _____.

10. Generally, _____ changes are reversible in nature.

Azaan International School

Self / Peer - Assessment – 2019

Grade: VII   *Subject: Science*

Time: *20 min*   *Marks: 10*

Name of the student: _____

<u>**Ch: Electric Current and its Effects**</u>

<u>**Ch: Light**</u>

I. Choose the correct answer and write down the correct alphabet in the bracket provided.   **3M**

1. Electromagnets are used in   (   )

    a) electric bulb   b) electric fan   c) electric motor   d)   all of these

2. Which of the following allow the electric current to pass through them?   (   )

    a) conductors   b) insulators   c) bad conductors   d)   fuse

3. Which of the following does not utilize spherical mirrors?   (   )

    a) Spectacles   b) Car headlights   c) Rear view glass   d) Looking glass

4. Rear view and side view glasses in cars are made of   (   )

    a) Concave mirror   b) convex mirror   c) plane mirror   d)   concave lens

5. A real image   (   )

    a) Can be taken on screen   b) is always inverted

    c) (a) and (c) both are correct   d)   none of these

6. White light is composed of _____ colours which can be seen in a rainbow. (   )

    a) eight   b) five   c) six   d)   seven

II. Fill in the blanks.   **5M**

1. In a symbol of a cell, the longer line represents the _____ terminal while the

   shorter line represents the _____ terminal.

2. _____ are the materials which does not allow the electric current to pass through them.

3. Combination of two or more cells is called a _____.

4. In the bulb there is a thin wire called the _____.

5. The convex lens is _____ in the middle and _____ at the edges.

6. The image which can be obtained on the screen is called _____ image.

7. When an electric current flows through a wire, it behaves like a _____

8. Light travels in _____ lines.

III. Draw the symbols for the following electrical components: **2M**

1. Electric cell

2. Switch in "off" position

Azaan International School

Self / Peer - Assessment – 2019

Grade: VII   **Subject: Science**
Time: 20 min   **Marks: 10**

Name of the student: _____

Ch: Reproduction in plants and Ch: Transportation in animals and plants

I. Choose the correct answer and write down the correct alphabet in the bracket provided. **5M**

1. Bread mould reproduces by   (   )
   a) budding   b) spore formation   c) fragmentation   d) tubers

2. Budding is common in .   (   )
   a) yeast   b) grasses   c) rose   d) mango

3. The reproductive part of a plant is   (   )
   a) root   b) stem   c) leaf   d) flower

4. Bryopyllum can multiply by its   (   )
   a) Eyes   b) leaves   c) flowers   d) stem

5. Mature ovary gives rise to   (   )
   a) Seed   b) female gamete   c) fruit   d) ovule

6. Liquid part of the blood is known as   (   )
   a) plasma   b) WBC   c) RBC   d) water

7. Blood is red in colour due to the presence of   (   )
   a) Chlorophyll   b) Xanthophyll   c) Haemoglobin   d) none of these

8. Human heart consists of   (   )
   a) 2 chambers   b) 3 chambers   c) 4 chambers   d) 5 chambers

9. Transfer of pollen grains to the stigma of a flower is known as   (   )
   a) Pollination   b) Dispersal   c) Germination   d) Transpiration

10. Which of the following helps to clot the blood?   (   )

    a) Plasma   b) Red blood cells

    c) White blood cells   d) Platelets

II. Fill in the blanks: 2.5M

1. Arteries and veins are joined by a network of _____.

2. The rhythmic contraction and expansion of the heart is called _____.

3. Budding is a kind of _____ reproduction.

4. Pollen grains are produced inside _____.

5. Water and _____ are eliminated during sweating.

III. Answer the following in a word or two: 2.5M

1. Name the process by which plants lose water in the form of vapour from their leaves.

_____

2. Name the blood vessels that take blood away from the heart.

_____

3. Name the blood vessels that bring blood towards the heart.

_____

4. Name the liquid which is eliminated as a waste material by our kidneys.

_____

5. Name the instrument which is used to detect the heartbeat.

_____

Azaan International School

Self / Peer - Assessment – 2019

Name of the student: _____

<u>**Name of the topic:-Soil**</u>

I.   <u>**Choose the correct answer and write down the correct alphabet in the bracket provided.**</u>

1. Which of the following horizon has the humus in it.   (   )
    a) B- horizon   b) C- horizon   c) A- horizon   d) bedrock

2. The best top soil for growing plants is.   (   )

    a) sandy soil   b) clayey soil   c) loamy soil   d) bedrock

3.   Percolation rate of water is high in   (   )
    a) clayey soil   b) loamy soil   c) sandy soil   d) none of these

4. Soil profile mainly consists of   (   )
    a) two layers   b) three layers   c) four layers   d) five layers

5. Which of the following soil is used to make to make pots, toys and statues.   (   )
    a) clayey soil   b) loamy soil   c) sandy soil   d) all of these

6. Deforestation causes   (   )
    a) Rainfall   b) water pollution   c) soil erosion   d) percolation

7. Many living organisms like worms, moles and beetles gets their shelter in   (   )
    a) A- horizon   b) B- horizon   c) C- horizon   d) bedrock

8. Which of the following soil is best for growing wheat.   (   )
    a) clayey soil   b) loamy soil   c) Sandy soil   d) bedrock

9. The removal of land surface by water, wind or ice is called   (   )
    a) weathering   b) percolation   c) deforestation   d) erosion

10. Soil, in addition to particles contains   (   )

    a) air and water   b) air, water and living organisms

    c) air, water and humus   d) air, water, humus and living organisms

II.   **Fill in the blanks.**

1. The rotting dead material in the soil is called _____

2. _____ soil contains greater properties of big particles.

3. A vertical section through different layers of the soil is called the _____ .

4. The mixture of rock particles and humus is called the _____ .

5. Upper layer of soil is _____ in colour.

III.   **Answer the following in a word or two:-**

1. Name the layer of soil which has less humus but more minerals.

    _____ .

2. Write down any two climatic factors which affect soil profile and bring changes in soil.

    _____ .

3. Name the process of formation of soil.

    _____.

4. Write down the formulae for percolation rate.

    _____ .

5. Name the soil which has the lowest percolation rate.

    _____.

Azaan International School

Self / Peer - Assessment – 2019

Grade: VII   **Subject: Science**

Time : 20 min   **Marks :10**

Name of the student: _____

Topics:- Respiration in Organisms & Motion and Time

I.   **Choose the correct answer and write down the correct alphabet in the bracket provided.**

1. The process in which exchange of gases takes place is called   (   )
    a) combustion   b) respiration   c) breathing   d) cellular respiration

2. During heavy exercise, athletes get cramps in the legs due to the accumulation of.   (   )

    a) lactic acid   b) alcohol   c) carbon dioxide   d) water

3. The end products of respiration are   (   )
    a) carbon dioxide and energy   b) carbon dioxide and water

    c) carbon dioxide, water and energy   d) carbon dioxide and oxygen

4. Speed is calculated as   (   )
    a) distance ✖ time   b) distance ÷ time   c) time ÷ distance   d) none of these

5. The to and fro motion of a simple pendulum is an example of   (   )
    a) Linear motion   b) oscillatory motion   c) rotatory motion   d) none of these

6. A car moving with constant speed is said to be in   (   )
    a) non-uniform motion   b) oscillatory motion   c) uniform motion   d) linear motion

7. During exhalation, ribs   (   )
    a) move upwards   b) move outwards   c) move downwards   d) do not move at all

8. The muscular floor of chest cavity is known as   (   )
    a) alveoli   b) ribs   c) nasal cavity   d) diaphragm

9. Which of the following device measures the distance moved by vehicles.   (   )

a) pendulum   b) stethoscope   c) odometer   d) none of these

10. During exercise the breathing rate of a person   (   )

a) decreases   b) increases   c) remains same   d) none of these

II.   Fill in the blanks.

1. Yeast respire anaerobically and releases _____ which is used to make wine and beer..

2. Leaves have tiny pores called _____ for exchange of oxygen and carbon dioxide.

3. The distance moved by an object in a unit time is called its _____ .

4. The basic unit of time is _____.

5. The time taken by the pendulum to complete one oscillation is called its _____.

6. The basic unit of distance is _____ .

III.   Name the breathing organs for each of the following animals.

1. Cockroach   _____ .

2. Earthworm   _____ .

3. Fish   _____ .

4. Birds   _____ .

.

Azaan International School

Self / Peer - Assessment – 2019

Grade: 7   **Subject: Social Science**
Time : 20 min   **Marks :10**

Name of the student: _____

I. Fill in the blanks: **20x½=10m**

1. The Rajarajeshwara temple was built in_____.

2. Ajmer is associated with the sufi saint _____.

3. Hampi was the capital of the _____ empire.

4. The Dutch established a settlement at _____ in Andhra Pradesh.

5. The temples were the hub of _____ activities.

6. Hampi is located in the _____ basin which was the nucleus of the Vijayanagara.

7. The _____ festival ,known today as Navaratri was the important festival celebrated at Hampi.

8. The metal workers who specialized in making fine bronze sculptures were patronized by _____ rulers.

9. Qutabshahi was the ruling dynasty of _____.

10. _____ is also an example of a temple town.

II. Choose the correct answer:

1. The madapas were used by the Cholas king to _____

    a. Listen music   b. hold courts

    c. Watch dance   d. invite the high officials.

2. In medieval time the nomadic tribe engaged in trade was_____

    a. Chettis   b. banjaras

    c.   Khatris   d. baniyas

3. Inside the temple of Rajarajeshwara a structure of lord shiva is found in the form of _____

    a. Natraja   b. proto shiva

    c. shiva linga   d. nandi

4. Chettiars were the _____.

    a. traders   b. nobles in south kingdom

    c. landowners   d. brahmin priest

5. The occupation of the Saliyar community was_____.

   a. dancing   b. singing

   c. weaving   d. acting

6. Kalamkari was an important craft of_____.

   a. Hampi   b. Bida

   c. Masulipatnam   d. Surat

7. The town of masulipatnam lay on the delta of the _____.

   a. Krishna   b. Godavari

   c. Ganga   d. Yamuna

8. Ajmer was made a capital under the rule of the_____.

   a. mauriyans   b. Chuahans

   c. Guptas   d. Pallavas

9. The inlay work in copper and silver of Bider was locally known as_____.

   a. Bidra   b. Bidri

   c. Bidre   d. Bidro

10. The marwaris were the native of _____

   a. Rajasthan   b. Karnataka

   c. Malabar   d. Gujarat

Azaan International School
Self / Peer - Assessment – 2019

Name of the student: _____

20X ½=10m

I. Choose the correct answer

1. The newspaper India daily highlights the _____.

a. dalit issues   b. sati practice

c. labour issue   d. child marriage

2. Which of the following is an example of electronic media_____.

a. radio   b. magazine

c. newspaper   d. book

3. With electronic typewriter, journalism underwent a sea-change in the

a. 1920s   b. 1930s

c. 1940s   d. 1950s

4. The news of India and the Indian daily are_____.

a. magazines   b. Journals

c. news channels   d. news papers

5. Media has reached millions of people with the help of_____.

a. advertisement   b. strategies

c. technology   d. demand

6. The media earns money through_____.

a. advertisements   b. campaigns

c. censorship   d. programmes

7. In the media industry TRP stands for _____.

a. television real points   b. television racing points

c. television rating points   d. television rumour points

8. When a large number of people come together to oppose some issue, it is known as

a. gathering   b. struggle

c. celebration   d. public protest

9. Signature campaigns are organised to_____.

a. create awareness on an issue   b. advertise a brand.

c. get signature of celebrities   d. overthrow the government

10. The news khabar lahriya belongs to the state of

a. bihar   b. west Bengal

c. Jharkhand   d. uttar Pradesh

II. Fill in the blanks:

1. The print media offers a large variety of information to suit the taste of different _____

2. Right to information act was passed in the year _____.

3. TV, radio, newspapers, magazines, etc are different modes of _____.

4. The different technologies that mass media uses are_____.

5. Most of the cartoons that we see on television are mostly from USA and_____.

III. Answer the following in one word:

1. Which is the medium that is used to communicate with others?

_____

2. Media acts as a watchdog. What does it mean?

_____

3. Give an example of mass media?

_____

4. Who invented television?

_____

5. Which is the newspaper which is written in Bundeli language?

_____

Azaan International School

Self / Peer - Assessment – 2019

Grade: VII   **Subject: Social Science**
Time: *20 min*   **Marks:10**

Name of the student: _____

I. Tick the correct answer:

1. Which is not a means of communication?

    a. telephone   b. books   c. table

2. Which type of road is constructed under the ground?

    a. fly over   b. express ways   c. subways

3. Which mode of transport is most suitable to reach an Island?

    a. ship   b. train   c. car

4. Which vehicle does not pollute the environment.

    a. cycle   b. bus   c. aeroplane

5. Due to availability of water carry settlements grew near.

    a. Glaciers   b. mountains   c. rivers

6. Modern means of transport saves.

    a. time   b. goods   c. energy

7. The major problem generally faced by people in cities are related to

    a. food   b. pollution   c. housing

8. Which type of road is constructed under the ground?

    a. flyover   b. expressways   c. subways

9. Which mode of transport is most suitable to reach an Island?

    a. ship   b. train   c. car

10. Which vehicle does not pollute the environment?

    a. cycle   b. bus   c. aeroplane

II. Fill in the blanks:

11. What are the places where people build their homes called as?

_____

12. Write 2 natural conditions for selection of an ideal site

_____

13. What type of houses are build in the region where there is heavy rainfall?

_____

14. In earlier time what was the mode of transport used by people in earlier times?

_____

15. What is the latest development in India in transportation?

_____

16. Write any 2 factors that adversely affect the air traffic?

_____

17. What is the mode of transport extremely useful in time of calamities?

_____

18. Waterways are two types. Name them.

_____

19. For what purpose are sea routes used?

_____

20. What are the traditional occupations of people in rural settlement?

_____

Azaan International School

Self / Peer - Assessment – 2019

Grade: VII   **Subject: Social Science**
Time: 20 min   **Marks: 10**

Name of the student: _____

I. Tick the correct answer:

1. Sahara is located in which part of Africa_____.

a. Eastern   b. Northern   c. Western.

2. The Ladakh desert is mainly inhabited by_____.

a. Christian and muslims.   b. Buddhists and muslims   c. Christians and Buddhists.

3. Deserts are characterized by_____

a. Scanty vegetation   b. Heavy precipitation   c. Low evaporation.

4. Egypt is famous for growing _____

a. wheat   b. maize   c. cotton.

5. The vegetation in the Sahara desert consists of _____

a. Cactus   b. Junipers   c. Apricot trees

6. The climate in Kargil is_____.

a. cold and wet   b. hot and wet.   c. apricot trees

7. The capital of Ladakh is_____.

a. Leh   b. Srinagar   c. Kargil

8. Dry areas with vast stretches of sand is called_____

a. sand dunes   b. beaches   c. desert

9. The most important river of Ladakh is_____.

a. Ganga   b. Yamuna   c. Indus

10. An animal found in Ladakh is_____.

a. Yak   b. Elephant   c. Camel

II. Fill in the blanks:

1. Ladhak is a cold desert lying in the _____.

2. The finest cricket bats are made from the wood of the _____.

3. In Ladakh the climate in winter month is _____.

4. Life of people in Ladakh is undergoing change due to_____.

5. _____ and _____ are the prominent animals species found in Sahara desert.

6. The _____ and _____ are the tribes inhabiting in Sahara.

7. The _____ in the Sahara and the Nile valley in Egypt supports settled population.

8. _____ means the number of persons that live in one sq.km of an area.

9. The climate of the Amazon river basin is _____.

10. The place where a river flows into another body of water is called the rivers _____.

Azaan International School
Practice Worksheet

Grade: VII   **Subject: Mathematics**

Ch: Integers and Rational Numbers

1. List five rational numbers between $-2 \ and -1$

2. Write 5 more rational numbers in each of the following pattern.

a. $\frac{-1}{6} \ . , \frac{2}{-12}, \frac{3}{-18}, \frac{4}{-24}$ b. $\frac{1}{4} , \frac{2}{8}, \frac{3}{12}$

3. Give four rational numbers: a. $\frac{5}{-3}$ b. $\frac{4}{9}$

4. Which is greater: a. $\frac{-3}{4} \ . , \frac{2}{3}$ b. $-3\frac{2}{7}, -3\frac{4}{5}$

5. Write the following in ascending order   a. $\frac{-3}{7}, \frac{-3}{2}, \frac{-3}{4}$

6. Solve:

a. $\frac{5}{3} + \frac{3}{5}$ b. $-2\frac{1}{3} + 4\frac{3}{5}$ c. $\frac{5}{63} - \left[\frac{-6}{21}\right]$

d. $\frac{9}{2} \times \frac{2}{5}$ e. $\frac{3}{-5} \times \frac{-5}{3}$ d. $\frac{-1}{8} \div \frac{3}{4}$ e. $\frac{-4}{5} \div (-3)$

7. Verify $18 \times [7 + (-3)] = [18 \times 7] + [18 \times -(3)]$

8. Find the product using suitable properties

a. $625 \times (-35) + (-625) \times 65$ b. $7 \times (50 - 2)$

9. An elevator descends in to a mine shaft at the rate of 6m/min.It the desent starts from 10m above the ground level. How long will it take to reach 350m.

10. Construct 3 equations starting with $x = -2$.