## HIGH FLYER SERIES TRIAL EXAMINATION <br> STANDARD FIVE <br> MATHEMATICS

Time: 2 hours


1. What is three hundred and seventy five thousand eight hundred and eighty in figures?
A. 375818
B. 375808
C. 375880
D. 3075088
2. What is the place value of digit 7 in 17062?
A. Hundred thousand
B. Ten thousands
C. Hundreds
D. Thousands
3. Which numbers below are odd only?
A. $12,17,23$
B. $31,47,51$
C. $19,36,49$
D. $10,60,80$
4. Round off 7967 to the nearest hundred
A. 8000
B. 7900
C. 7970
D. 7000
5. What is the LCM of 40,60 and 50 ?
A. 240
B. 300
C. 600
D. 10
6. What fraction is NOT shaded?

A. ${ }^{3} / 8$
B. ${ }^{5} / 8$
C. $3 / 6$
D. $1 / 2$
7. What is the smallest number possible that can be made using the numbers 6 , 2, 5, 8?
A. 2568
B. 2865
C. 5268
D. 8652
8. What is the total value of 7 in 368752 ?
A. 70000
B. 70
C. 700
D. 7000
9. Round off 403 to the nearest 10
A. 420
B. 390
C. 410
D. 400
10. Kamau drew a four sided shape whose sides were all equal. Which shape did he draw?
A. Rectangle
B. Square
C. Circle
D. Triangle
11. What is the next number in the sequence $4,7,10,13,16$, $?$
A. 19
B. 20
C. 18
D. $\therefore 21$
12. Work out
$9 \longdiv { 6 6 6 }$
A. 64
B. 86
C. 74
D. 76
13. Work out $3^{2} / 3 \times 12=$
A. 48
B. 36
C. 44
D. 12
14. Okoth had $3 / 4 \mathrm{~m}$ of sugarcane. He gave $1 / 2 \mathrm{~m}$ to his friend. What length of the sugarcane was he left with?
A. $1 / 4 \mathrm{~m}$
B. $1 / 2 \mathrm{~m}$
C. $1 / 3 \mathrm{~m}$
D. $11 / 4 \mathrm{~m}$
15. What is $4 / 5$ written as a decimal?
A. 8.0
B. 4.5
C. 0.45
D. 0.8
16. Arrange the fractions $3 / 5,2 / 3,3 / 4$ and $1 / 2$ from the smallest to the largest
A. $1 / 2,2 / 3,3 / 5,3 / 4$
B. $1 / 2,3 / 5,{ }^{2} / 3,3 / 4$
C. $3 / 4,2 / 3,3 / 5,1 / 2$
D. $3 / 5,1 / 2,2 / 3,3 / 4$
17. How many litres are there in 12 quarier litres?
A. 3
B. 12
C. 6
D. 48
18. Work out

70013-28969
A. 41144
B. 42034
C. 51044
D. 41044
19. What is the value of
$8 \times 9 \times 7$ ?
A. 72
B. 63
C. 504
D. 494
20. Write ${ }^{7} / 100$ as a decimal
A. 0.7
B. 0.07
C. 0.007
D. 7.0
21. What is
$3876+9463+4877=$
A. 18216
B. 17216
C. 18316
D. 18206
22. What is the perimeter of the figure below?

A. 64 m
B. 112 m
C. 100 m
D. 128 m
23. Divide

$$
7 \longdiv { 4 9 1 }
$$

A. 7 rem 1
B. 70 rem 1
C. 7 rem 3
D. 70 rem 3
24. How many hours are there in 480 minutes?
A. 80
B. 48
C. 8
D. 4.8
25. How many cents are there in sh 125 ?
A. 12500 cents
B. 1250 cents
C. 125 cents
D. 12.50 cents
26. Which of the following numbers is divisible by 3 ?
A. 209
B. 436
C. 305
D. 189
27. A farmer had sh 20,000. He bought seeds worth sh 13,485 . How much money money was he left with?
A. sh 6525
B. sh 6515
C. sh 6615
D. sh 7515
28. What is the sum of prime numbers between 1 and 20?
A. 98
B. 86
C. 77
D. 64
29. How many days are there in the months of March, July and September?
A. 91
B. 92
C. 90
D. 89
30. Write $11^{4} / 7$ as improper fraction
A. ${ }^{7} / 81$
B. ${ }^{77} / 4$
C. ${ }^{81 / 7}$
D. ${ }^{4 / 77}$
31. What is the GCD of 70 and 49 ?
A. 7
B. 10
C. 15
D. 13
32. What is the volume of the cuboid below. in cubic units?

A. 45
B. 48
C. 27
D. 36
33. All the angles of a rectangle are $\qquad$
A. Acute angles
B. Obtuse angles
C. Right angles
D. Reflex angles
34. What is the product of 83 and 47 ?
A. 3801
B. 3901
C. 2901
D. 3701
35. Work out

> | Hrs | $\min$ |
| :---: | :---: |
| 14 | 35 |
| +8 | 40 |

A. 23 hrs 25 min
B. 22 hrs 15 min
C. 23 hrs 5 min
D. 23 hrs 15 min
36. In a class there are 40 pupils. Each pupil paid sh 50 for a comedy show. How much money was collected?
A. sh 2000
B. sh 90
C. sh 200
D. sh 1200
37. Work out

| Sh | cts |
| ---: | ---: |
| 520 | 70 |
| -245 | 90 |

A. sh 275.80
B. sh 374.80
C. sh 284.80
D. sh 274.80
38. Add
$14 \frac{1}{2} \mathrm{~kg}+3^{1 / 2} \mathrm{~kg}+8 \mathrm{~kg}$
A. $25 \frac{1}{2} \mathrm{~kg}$
B. 25 kg
C. 26 kg
D. 27 kg
39. What is the difference between 4008 and 7555?
A. 3547
B. 11563
C. 3647
D. 3557
40. A teacher shared 116 pencils equally among 35 pupils. How many pencils remained?
A. 3
B. 11
C. 9
D. 8
41. How many half litres are there in 16 litres?
A. 8
B. 32
C. 16
D. 24
42. Simplify
${ }^{54} / 72$
A. $5 / 6$
B. ${ }^{27} / 36$
C. $3 / 4$
D. $9 / 12$
43. What is the area of a square whose perimeter is 36 cm ?
A. $81 \mathrm{~cm}^{2}$
B. $1296 \mathrm{~cm}^{2}$
C. $9 \mathrm{~cm}^{2}$
D. $54 \mathrm{~cm}^{2}$
44. Which number below is divisible by 4 ?
A. 74
B. 30
C. 250
D. 52
45. What is 0.011 written in words?
A. Eleven hundredths
B. Eleven thousandths
C. Eleven hundreds
D. Eleven thousands
46. In a class there are 60 pupils. Two thirds are girls. How many girls are in that class?
A. 20
B. 30
C. 40
D. 36
47. Write 29 in Romans numerals
A. XXIX
B. IIIX
C. LXIX
D. XIX
48. Which decimal below is the smallest?
A. 0.03
B. 0.1
C. 0.02
D. 0.007
49. What is 8 km 15 m in metres?
A. 815 m
B. 8150 m
C. 8015 m
D. 80015 m
50. What is the time shown on the clock face below?

A. Quarter past 4 o'clock
B. Twenty minutes to $4 o^{\prime}$ clock
C. Quarter past 3 o'clock
D. Twenty minutes past $3^{\circ} 0^{\prime}$ clock

JARIBIO LA MTIHANI WA HIGH FLYER SERIES
DARASA LA TANO

Muda: Saa 1 dakika 40

Kifungu kifuatacho kina nafasi 1-15. Jaza kila nafasi kwa jibu sahihi Nchi ya Kenya ni mojawapo ya mataifa $\qquad$ 1 _kuwa na mbuga $\qquad$ wanyama walioadimika ulimwenguni. Kuwepo $\qquad$ m $\qquad$ 6 nchini kuiionea $\qquad$
$\qquad$ nchini. Watalii kutoka nchi za 5 hufurika
$\qquad$ 8 huwa $\qquad$ 9 $\qquad$ sana katika kuimarisha mumu humu. Pesa wanazolipa kama $\qquad$ la kila mwananchi kuwatunza wanyamapori.

1. A. Zilizobahatika
B. iliyobahatika
C. yaliyobahatika
D. kubwa
A. za
B. wa
C. kwa
D. mwa
A. ya
B. kwa
C. na
D. pa
A. watali
B. ugaidi
C. utalii
D. ujangili
. A. kigeni
B. ngeni
C. 」aifa
D. Kènya
6: A. Huko
B. humu
C. hapo
D. huku
2. A. fahari
B. fahali
C. pahali
D. mahali
3. A. ushuru
B. fidia
C. kiingilio
D. ridhaa
C. baya
D. jema
4. A. muhimu
B. umuhimu
C. jukumu
D. wajibu

Sheria $\qquad$ Kenya hazimruhusu mtu $\qquad$ 12 kumwajiri mtoto. Hii ni kwa
sababu watoto wanafaa kuwa $\qquad$ 13 wakiendelea $\qquad$ 14 masomo. Serikali $\qquad$ hatua sana katika kuimarisha elimu nchini.
11.
A. wa
B. la
C. za
D. kwa
1.
A. wowote
B. yeyote
C. wote
D. yoyote
13.
A. uwanja
B. darasa
C. shule
D. Shuleni
14.
A. na
B. kwa
C. cha
D. ya
15.
A. imepigia
B. imepiga
C. limepinga
D. wamepiga

Kutoka swali la 16-30, jibu kulingana na maagizo
16. Dada yangù ana umri wa $\qquad$ ishirini
A. Mwaka
B. Miaka
C. Myaka
D. Miyaka
1.. Chagua sentensi isiyo sahihi
A. Maisha yenyewe ni magumù
B. Mkulima mwenye alivuna mavuno mengi ameondoka
C. Mákala ya magazeti haya yanapendeza
D. Milango ambayo ilivunjika imetengenezwa na fundi
18. Mmea ambao zao lake linatengenezea dawa za kuwaua wadudu ni
A. Mzabibu
B. Mpareto
C. Mshayiri
D. Mkörosho
19. Mtu anapotaka kuoa kwanza ulipa $\qquad$
A. Mahari
B. Mahali
C. Fahali
D. Nauli
20. Kucheza $\qquad$ sikupendi
A. mwenyewe
B. kwenyewe
C. enyewe
D. penyewe
21. Andika wingi wa sentensi

Shule hii ina wanafunzi wengi
A. Shule hizi zina wanafunzi wengi
B. Mashule haya yana wanafunzi wengi
C. shule hizo zina wanafunzi wengi
D. Mashule hayo hayana wanafunzi wachache
22. Chagua sentensi sahihi
A. Watoto wenye wanakunywa chai ni wangu
B. Semeni vyenye mnataka
C. Chakula kinachopikwa kinanukia
D. Mkoba wenyewe rangi ya kupendeza
23. Kamilisha methali

Mtote akililia wembe

- A. Mpe
B. Atakatwa
C. Si mwerevu
D. Ni mtukutu

24. Nilijifunza Iugha ya Kiswahili kwa hamu na
A. gamu
B. haki
C. ghamu
D. hasira
25. Juma lijalo nita $\qquad$ siku ya kuzaliwa kwangu.
A. Sherehe
B. Sherekesha
C. Sherehekea
D. sherekewa-
26. Jibu la shikamoo ni $\qquad$
A. Marabaaa
B. Kunradhi
C. Marahaba
D. Njema
27. $\qquad$ Ia Kenya lina mito mingi.
A. Inchi
B. Taifa
C. Nchi
D. Mkoa
28. Neno mali liko katika ngeli gani
A. U-I
B. LI-YA
C. $1-\mathrm{ZI}$
D. YA-YA
29. Chagua kivumishi katika sentensi Magari makubwa yameegeshwa uwanjani
A. Yameegeshwa
B. Makubwa
C. Magari
D. Uwanjani
30. Kamilisha methali:Fahali wawili $\qquad$
A. ni ufukara
B. hawakai zizi moja
C. hawalipi mahari
D. si umaskini

## Soma taarifa hii kisha jibu swali 31-40 kwa makini

Mazingira ni mambo yanayotuzunguka. Milima, mito, maziwa. Misitu, hewa na mabonde ni baadhi ya mazingira. Kadiri idadi ya watu inavyoongezeka ndivyo mazingira yanavyoendelea kuharibiwa.

Ili kupata nafasi za kujenga au kufanya ukulima, watu wameendelea kukata miti. Jambo hili limepunguza-misitu na mvuả imekuwa nadra kupatikana katika sehemu mbalimbali nchini. Jangwa nalo limezidi kuongezeka kila uchao. Mifugo na hata watu wameendelea kufa kwa kukosa chakula.

Pia takataka za kila aina zimetapakaa kila mahali. Maji machafu yanaelekezwa mitoni na kuichafua. Hili nalo limekuwa tishio kubwa kwa afya. Watu wanapokunywa maji haya ya mito ypliyochafuliwa, wanaugua magonjwa kama kipindupindu na homa ya matumbo:

Harufu mbaya pia inaendelea kuenea kila mahali kwa sababu ya mitaro inayopitisha maji machafu hata ya kutoka kwenye vyoo. Si ajabu kuona watu wakiyatumia maji hayo kukuzia mboga, viazi na hata miwa. Hii ni hatari na husababisha madhara makubwa mwilini.

Wakati nyasi zimeachwa zikawa ndefu, nyumbani huwa mahali pa maradhi kama malaria. Sote tuungane tuweze kudumisha usafi wa mazingira.
31. Mazingira ni nini?
A. Misitu
B. Mambo yanayotuzunguka
C. Hewa
D. Maji na milima
32.. Ni nini inayochangia uharibifu wa mazingira.
A. Upungufu wa watu
B. Ukaba wa mazingira
C. Kuongezeka kwa watu
D. Kutosoma
33. Kuharibiwa kwa misitu hakusababishi
A. Kuongezeka kwa mito
B. Jangwa
C. Ukosefu wa maji na vyakula
D. Vifo,
34. Ni jambo gani linaweza kuchafua mito kati ya haya?
A. Kupanda miti kando ya mito
B. Kuvua samaki mitoni
C. Kutupa takataka mitoni
D. Kutumia maji ya mito shambani
35. Ni madhara gani husababishwa na uchafuzi wa maji?
A. Ugonjwa wa malale
B. Watu kuwa nà afya bora
C. Kuugua kipindupindu
D. Samaki kuongezeka
36. Mitaro ya maji machafu haisababishi
A. Harufu mbaya
B. Siha njema
C. Uchafu wa mazingira
D. Kuenea kwa maradhi
37. Nyasi ni hatari zikiachwa kuwa ndefu karibu na makao ya watu kwa sababu zinasababisha $\qquad$
A. Kuzaana kwa wanadamu
B. Ubakaji kuongezeka
C. Kuzaana kwa mbu
D. Harufu mbaya
38. Ugonjwa upi unaosababishwa na mbu?
A. Malale
B. Homa ya matumbo
C. Malaria
D. Waba
39. Mwandishi anatuhimiza $\qquad$
A. tuchafue mazingira
B. tudumishe mazingira
C. tuhãribu mazingira
D. tutumie maji taka
40. Kichwa kifaacho taarifa hii ni $\qquad$
A. Kutunza misitu
B. Mazingira
C. Kutochafua mito
D. Kuharibu

## Soma taarifa ifuatayo kisha ujibu swali 41-50

Kila baada ya dakika kumi, watu wale walikuwa wakiwapigia wazazí wetu simu. Nilimsikia mmoja wao akimwambia mama kuwa alimpa muda wa nusu saa atafute fedha la sivyo aniue kwa kunikata shingo kama kuku. Niliangua kilio. Kabla ya kupaza sauti niliambiwa ninyamaze haraka.

Awali mimi na rafiki yangu tulikuwa tukicheza kando ya barabara tulipomwona mtu aliyetupatia pipi. Baada ya kumumunya pipi zile, hatukujitambua tena. Hivi ndivyo tulivyojipata k-+ika chumba kile kilichojaa giza totoro.

Nilikumbuka jinsi wazazi wangu walivyokuwa wamenionya kuchukua vyakula kutoka kwa watu nisiowafahamu. Mbona nikakubali kuchukua pipi ile? Nilijiuliza. Nilihisi njaa sana. Sakafu ilikuwa baridi. Rafiki yangu alikuwa amenyamaza jii baada ya kuzabwa kofi.

Baada ya saa mbili hivi tangu mama apewe muda wa kutuma pesa, mtu alibisha hodi. Hakuna aliyemfungulia. "Fungua," sauti nzito yenye ukali iliamuru. Watu wale walishikwa na wasiwasi. Punde si punde mlango ulipigwa teke ukasalimu amri. Hapo ndipo nilipowaona askari wawili wakiwa wamelenga shabaha. Watu waliotufungia chumbani walipiga magoti na kuinua mikono. Tulilia kwa sauti.

Wahalifu wale walitiwa pingu na kuamrishwa kuingia katika gari la kijani. Sisi pia tuliandamana nao hadi kwenye kituo cha, polisi tulikosimulia yaliyotupata.

Kutoka siku hiyo, niliamua kufuata ushauri wa wazazi wangu kila wakati.
41. Mama wa mwandishi alipewa muda gani wa kutafuta hela?
A. robo saa
B. dakika arubaini
C. nusu dakika
D. dakika thelathini
42. Kwa nini mwandishi aliangua kilio?
A. alisikia kuwa angeuawa
B. alipigwa kofi
C. mama yake alimlilia
D. alihisi baraidi kali
43. Jina jingine la pipi ni $\qquad$
A. dawa
B. peremende
C. nyanya
D. biskuti
44. Chumba walimokuwa watoto wale $\qquad$
A: kilikuwa na siafu
B. kilikuwa na mwangaza
C. kilikuwa cha polisi
D. kilijaa giza
45. Katika hali ya kawaida, mtú akibisha hodi anafaa kuambiwa $\qquad$
A. ingia
B. karibu
C. Ni nani?
D. asante
46. Unadhani askari walilenga shabaha wakitumia silaha gani?
A. binduki
B. manati
C. uta na mishale.
D. bunduki
47. Ni methali gani inafaa kupigiwa mwandishi?
A. Haba na haba ujaza kibaba
B. Asiyesikia la mkuu huvunjika guu
C. Kawia ufike
D. Mtaka cha mvunguni sharti ainame
48. Unadhani pipi zilizoliwa na mwandishi na rafiki yake zilikuwa na kasoro gani?
A. Zilikuwa na dawa ya kulevya
B. Zilikuwa tamu sana
C. Zilikuwa za askari
D. Zilifanya washibe sana
49. Mhalifu hushtakiwa wapi?
A. nyumbani
B. mahakamani
C. gerezani
D. kanisani
50. Mada inayofaa kifungu hiki ni ?
A. Mchezo kando ya barabara
B. Askari mkali
C. Watoto na pipi tamu
D. Utekaji nyara

# HIGH FLYER SERIES TRIAL EXAMINATION STANDARD 5 <br> SCIENCE 

Time: 1 Hour 40 minutes

1. Which organ of the body is not part of the digestive system?
A. Lungs.
B. Mouth.
C. lleum.
D. Stomach.
2. The main function of the stem in plants is to?
A. Store food.
B. Hold the plant.
C. Transport water and mineral salts.
D. Make plant food.
3. Plants that are not needed on the farm are called?
A. Herbs.
B. Weeds.
C. Crops.
D. Shrubs.
4. Which of the following is not true of all living things?
A. They grow.
B. They feed.
C. They breathe.
D. They move about.

Use the diagram below to answer questions 5 and 6

5. Which letter represents the crown?
A. M
B. $N$
C. O
D. $P$
6. The tooth shown above is used
for $\qquad$ food?
A. Chewing.
B. Cutting.
C. Tearing.
D. Crushing.
7. Which one of the following crop is a legume?
A. Maize.
B. Rice.
C. Millet.
D. Green grams.
8. The following promotes strong and healthy teeth except?
A. Milk.
B. Orange.
C. Cakes.
D. Sugarcane.
9. $\qquad$ is not part of the deciduous teeth?
A. Canines.
B. Molars.
C. Premolars.
D. Incisors
10. During inhalation, the diaphragm moves
A. Upwards.
B. Downwards
C. Sideways.
D. Inwards.
11. The following are soiurces of water except?
A. Rain.
B. River.
C. Lake
D. Tap.
12. The falling out of the milk teeth is ${ }^{*}$ called?
A. Plucking teeth.
B. Losing teeth.
C. Shedding of teeth.
D. Pulling of the teeth.
13. Which problem of teeth causes gum diseases?
A. Plague.
B. Tooth decay.
C. Dental carries.
D. Bad smell.
14. Light is not needed for?
A. Photography.
B. Seeing.
C. Warming.
D. Communication.
15. Which animal below has no scales on its body?
A. Snake.
B. Shark.
C. Toad.
D. Lizard.
16. Which function of leaves is being investigated in the diagram below?

A. Photosynthesis.
B. Breathing.
C. Transpiration.
D. Absorption.
17. Excess medicines that remain should be?
A. Given to relatives.
B. Taken in overdose.
C. Destroyed.
D. Kept for future use.
18. Plants need all the following to make their own food except?
A. Sunlight.
B. Oxygen.
C. Water.
D. Carbondioxide.
19. Meteorology is the study of $\qquad$ ?
A. Clouds.
B. Heavenly bodies.
C. Planets.
D. Weather.
20. Which organ in the human body produce bile juice?
A. Liver.
B. Gall bladder.
C. Pancrease.
D. Duodenum.

Use the diagram below to answer questions 21-24.

21. Name the part marked 7
A. Stomach.
B. Liver.
C. Gall bladder.
D. Pancrease.
22. Absorption of digested food occurs at part?
A. 5
B. 1
C. 3
D. 4
23. Proteins are digested in the part marked?
A. 4
B. 5
C. 7
D. 1
24. Which number represents the rectum? '
A. 5
B. 4
C. 2
D. 3

2F. One can get HIV and AIDS through?
A. Sharing latrines.
B. Shaking hands..
C. Sharing utensils.
D. Sharing cutting tools.
26. Which one of the following is not a good way of disposing chemical containers?
A.- Burning them.
B. Burying them in deep pits.
C. Throwing them in the river.
D. Throwing them in the dustbin.
27. Holes found on the teeth are called?
A. Cavities.
B. Tooth decay.
C. Dental floss.
D. Plaque.
28. The type of clouds that have flat bases are?
A. Nimbus.
B. Stratus.
C. Cumulus.
D. Cirrus.
$2 \%$. Name the phase of the moon shown in the diagram below.

A. Gibbous moon.
B. Crescent moon.
C. New moon.
D. Quar ir moon.
30. Preventive medicines are also called?
A. Antibiotics.
B. Stimulants.
C. Vaccines.
D. Pain killers.
31. Which one is not a function of the nose in breathing?
A. Warming the air.
B. Absorbing the air.
C. Cleaning the air.
D. Moistening the air.
32. Which weather instrument measures changes in temperature?
A. Rain gauge.
B. Wind vane.
C. Anemometer.
D. Thermometer.
33. The gas that green plants use to make their own food is called?
A. Carbondioxide.
B. Nitrogen.
C. Oxygen.
D. None.
34. In the diagram below which part represents the lamina?

A. A.
B. B.
C. C.
D. C.
35. The process of breathing out is called?
A. Respiration.
B. Inhalation.
C. Gaseous exchange.
D. Exhalation.
36. Which of these foods builds the body?
A. Maize.
B. Ripe banana.
C. Irish potato.
D. Green grams.
37. Drugs that are applied on injuries are ${ }^{-}$ called?
A. Powder.
B. Ointments.
C. Tablets.
D. Syrups.
38. Digestion of foods does not occur in the?
A. Stomach.
B. Ileum.
C. Mouth.
D. Colon.
39. Which one is not a green plant?
A. Algae.
B. Mushroom.
C. Sisal.
D. Fern.
40. The following body fluids can transmit HIV virus except?
A. Semen.
B. Saliva.
C. Urine.
D. Blood.
41. The final stage of HIV and aids infection is called?
A. Full blown.
B. Window.
C. Incubation.
D. Symptomatic.
42. When the sun is overhead, the shadow is always?
A. Faint.
B. Longest.
C. Pointing west.
D. Shortest.
43. Which animals kept on the farm gives us mohair?
A. Sheep.
B. Goats.
C. Horse.
D. Camel.
44. The diagram below shows that soil has?

A. Water.
B. Animals.
C. Air.
D. Humus.
45. The following materials are needed in an experiment to investigate pressure in liquids. Which one is not needed?
A. Nail.
B. Tin.
C. Collecting jar.
D. Water. •
46. A bottle top floats on water because of?
A. Material.
B. Shape.
C. Weight.
D. Size.
47. Exchanges of gases in the human body occurs in the?
A. Airsacs.
B. Bronchi.
C. Lungs.
D. Diaphragm.
48. Name the simple tool shown in the diagram below

A. Saw.
B. Sickle.
C. Rake.
D. Claw hammer.
49. $\qquad$ prevents metal tools from rustiag?
A. Cleaning.
B. Sharpening.
C. Oiling.
D. Washing.
50. The following are all recreational uses of water. Which one is not?
A. Swimming.
B. Bathing.
C. Boat racing.
D. Surfing.

HIGH FLYER SERIES TRIAL EXAMINATION STANDARD FIVE SOCIAL STUDIES \& CRE/IRE

## GATE AREA



| KEY | $C \cdot D$ - CATTLE DIP |
| :---: | :---: |
| - Tarmac road | D.O - DISTRICT OFFICE |
| ]-MURRAM ROAD | 备 - TEMPLE |
| + + + + + + + + +h-1- RAILWAY LINE | [H] - Hospital |
| Vrre - GRASS | --..--TOWN Boundary |
| $\sum_{\text {II }} \sum_{1 f}$ - Scattered Trees |  |
| $\\|H\\|$ H $\\|$ - SHROBS |  |
| 7D - Permanent buindines |  |
| POO - Port office | ; |
| OB.H - BOREHOLE |  |
| DP.P - POLICE POST |  |

Use the map of Gate area to answer
questions 1-7

1. The residents of Gate are belong to
A. Hindu religion only
B. Christian religion only
C. Two religions
D. Four religions
2. The main source of water for people who tive in Gate area is
A. The river
B. The boreholes
C. The dam
D. The fish pond
3. Three of the following economic activities are carried out in Gate area. Which one is NOT?
A. Fishing
B. Livestock keeping
C. Trading
D. Tourism
4. The main natural vegetation found in the Western part of the map is
A. Scrub
B. Grass
C. Forest
D. Shrubs
5. The following services are available in Gate town except one. Which one is it?
A. Educational services
B. Religious services
C. Transport services
D. Health services
6. What is the direction of the market from the quarry?
A. North - East
B. North - West
C. South - West
D. South - East
7. The source of the river is around the
A. Hills
B. Fish pond
C. Quarry
D. Town
E. How many degrees are there between North and North- North West?
A. 180 degrees
B. 45 degrees
C. 22.5 degrees
D. 90 degrees
8. What is the direction of Kenya from South Sudan?
A. South - East
B. North - East
C. North - West
D. South - West
9. Which of the following countries borders Kenya to the East?
A. Uganda
B. Somalia
C. Tanzania
D. Ethiopia
10. The following describes an element of a map
i. It has a list of signs and symbols found on the map
ii. It helps us know what each sign or symbol represents
iii. It is usually placed betow the map. The efement of the map described above is
A. The title
B. The frame
C. The key
D. The scale
11. Which of these water bodies is shared by three countries?
A. Lake Magadi
B. Lake Turkana
C. Lake Olbolsat
D. Lake Victoria
12. The following describes a mountain.
i. It rises to a height of 4321 metres
ii. It is of volcanic origin
iii. It lies at the border of Kenya and Uganda
The mountain described above is
A. Mount Elgon
B. Mount Kilimanjaro
C. Mount Kulal
D. Mount Kenya
13. Which of these lines of latitude divides Kenya almost into two equal halves?
A. Tropic of cancer
B. Tropic of Capricorn
C. The equator
D. The arctic circle

Branded Eagle is a mark of genuine High Flyer Series Exams and Books. Beware of imitations.
15. The following are plateaus found in Kenya. Which one NOT?
A. Nyika
B. Uasin Gishu
C. Yatta
D. Lokitipi
16. The Great Rift Valley was formed as a result of a process known as
A. Faulting
B. Down warping
C. Erosion
D. Deposition
17. Three of the following are drainage features found in Kenya except one. Which one is it?
A. Water falls
B. Lakes
C. Hills
D. Swamps
18. A long chain of hills forms a
A. Mountain
B. Plateau
C. Valley
D. Range
19. A place where the river ends and deposits water is called the $\qquad$
A. Mouth
B. Estuary
C. Confluence
D. Catchment
20. The longest river in Kenya has its source in
A. Mount Elgon
B. Nyandarua ranges
C. Mount Kenya
D. Mount Longonot
21. Most of the rivers found in northern and north-eastern Kenya are seasonal because
A. The areas are sparsely populated
B. The areas are densely populated
C. The areas receive unreliable rainfall
D. The areas experience floods
22. Three of the following rivers drain into Lake Victoria except one. Which one is it?
A. River Nyando
B. River Malewa
C. River Sondu-Miriu
D. River Mara
23. The following are islands located in the Indian Ocean. Which one is NOT?
A. Faza
B. Manda
C. Pate
D. Mageta
24. One of the following is the largest physical region in Kenya. Which one is it?
A. The Plateau region
B. The Lake region
C. The highlands
D. The Rift Valley
25. Which of these climatic conditions are mainly experienced In the highland regions of Kenya?
A. Hot and dry conditions
B. Cool and dry conditions
C. Cool and wet conditions
D. Hot and wet conditiońs
26. Which of the following physical features is found in the coastal plains of Kenya?
A. The Homa Hills
B. The Shimba Hills
C. Mount Ndoto
D. Menengai crácer
27. The following Lakes are found in Kenya
i. Lake Baringo
ii. Lake Jipe
iii. Lake Bogoria
iv. Lake Chalu
v. Lake Nakuru

Which of the above lakes are found on the floor of the Rift Valley?
A. i and ii
B. iii and $v$
C. ii and iv
D. i and iv
28. Three of the following are economic uses of physical features. Which one is NOT?
A. Some physical features such as hills are sources of useful minerals
B. Some physical features such as mountains attract tourists
C. Some physical features such as rivers displace people during floods
D. Some physical features such as lakes are a source of fish which provide food to the people

2y. Three of the following areas of Kenya . are likely to experience convectional rainfall. Which one is NOT?
A. Kilifi
B. Kisumu
C. Mombasa
D. Embu
30. Which of the following conditions is NOT experienced in the mountain climatic region?
A. High rainfall is experienced
B. Low temperatures are experienced
C. The areas are hot and dry throughout the year
D. The leeward side of the mountain climatic region is drier than the windward side
31. Which of these types of soils supports the growth of tea and coffee?
A. Volcanic soils
B. Alluvial soils
C. Black cotton soils
D. Sandy soils
32. Which of these types of soil is used in the pottery industry?
A. Sandy soil
B. Volcanic soil
C. Clay soil
D. Alluvial soil
33. One'of the causes of soil erosion is
A. Overstocking
B. A o-forest ${ }^{-1}$
C. Mulching

ט. Affurestation
34. The following are characteristics a type of vegetation found in Kenya
i. It consists of short thorny bushes and tufts of grass
ii. Plants such as cactus are part of this vegetation
The above are part of
A. Forest vegetation
B. Savanna vegetation
C. Mangrove vegetation
D. Semi-desert vegetation
35. The following are Bantu speaking communities. Which one is NOT?
A. Pokomo
B. Pokot
C. Abaluhyia
D. Duruma
36. Which of these communities is matched correctly with its place of origin?
A. Abakuria - Congo Forest
B. Nandi - Horn of Africa
C. Rendille - Sudan
D. Luo - Middle East
37. The following are Western Bantu communities. Which one is NOT?
A. Abasuba
B. Abagusii
C. Wadawida
D. Abakuria
38. The Nubians and Arabs are classified as
A. River-lake Nilotes
B. Highland Nilotes
C. Semites
D. Bantu Speakers
39. The Kalenjin communities include the following except?
A. Kipsigis
B. Marakwet
C. Keiyo
D. Maasai
40. Areas that have many people are said to be
A. Sparsely populated
B. Densely populated
C. Thinly populated
D. Lowly populated
41. Which of these weather recording instruments is used in measuring the amount of rainfall received in an area?
A. Raingauge
B. Wind vane
C. Maximum and minimum thermometer
D. Wind sock
42. One of the following is NOT a moral value in the society. Which one is it?
A. Honestly
B. Respect for human life
C. Female circumcision
D. Responsible relationship
43. The culture of a community is shown through the following ways except one. Which one is it?
A. The ways the community worships
B. The food eaten by a community
C. The mode of dressing of a community
D. The level of education among members of a community
44. In the traditional African society children learnt through the following ways except?
A. Reading various books
B. Imitating what the adults did
C. Observing what the adults did
D. Attending various ceremonies

Use the map of Kenya to answer questions 45-48

45. The hills marked $H$ are known as
A. Homa Hills
B. Hurri Hills
C. Taita Hills
D. Shimba Hills
46. The physical feature marked VVVV is known as
A. The Rift Valley
B. The Lake basin
C. The coastal plains
D. The highlands
47. Which of these rivers flows into the physical feature marked $P$ on the map?
A. River Tuekwel
B. River Yala
C. River Ewaso Nyiro North
D. River Ewaso Nyiro South
48. One of the following communities migrated into Kenya through the route marked $X$ in the pre-colonial period.
Which one is it?
A. Borana
B. Nandi
C. Abaluhya
D. Luo
49. The rights of Kenyans are found in a document known as $\qquad$
A. Constitution
B. The hansard
C. The manifesto
D. The encyclopaedia
50. One way in which democracy is applied in a school is by
A. Involving learners in choosing prefects
B. Allowing learners to boycott classes
C. Allowing learners to decide who should be employed in the school
D. Involving teachers in the appointment of prefects
51. Disagreements and fights between two or more people or groups are known as
A. Conflicts
B. Laws
C. Resolutions
D. Amendments
52. Who among the following is elected by Kenyans to be the head of a coũnty?
A. A senator
B. An M.P
C. A governor
D. A ward representative
53. Debates and discussions in the county Assembly are controlled by
A. The governor
B. The deputy governor
C. The Attorney General
D. The speaker of the county Assembly
54. In Kenya the general elections are held after every
A. Two years
B. Five years
C. Ten years
D. Four years
55. A good citizen should
A. Be corrupt
B. Receive bribes
C. Avoid paying taxes
D. Be tolerant
56. Which of the following is the staple food crop in Kenya?
A. Millet
B. Sorghum
C. Maize
D. Beans
57. Traditional blacksmiths could make the following items except one. Which one is it?
A. Cattle bells
B. Arrow heads
C. Digging sticks
D. Jingles
58. Which of the following is a verbal method of turification in the precolonial perind?
A. Use of messengers
B. Use of fire signals
C. Beating of drums
D. Blowing of horns
59. The following are resources. Which one is NOT?
A. Water
B. Minerals
C. Soil
D. Trade
60. The following are major tourist attractions in Kenya. Which one is NOT?
A. Wildlife
B. Hotels
C. Culture
D. Sandy beaches

## CHRISTIAN RELIGIOUS EDUCATION

61. Who among the following was instructed by God to build an Ark?
A. Noah
B. Shem
C. Ham
D. Japheth
62. Which of the following books is found in the Old Testament?
A. Titus
B. Philemon
C. Hebrews
D. Esther
$6 \because$ In the beginning, when God created the Universe
A. The earth was full of light
B. The earth was triangular in shape
C. The earth was full of plants
D. The earth was formless and desolate
63. Which of the following did God create on His fourth day of creation?
A. Plants and animals
B. Birds and plants
C. Human beings and plants
D. Sun and the stars
64. Who among the following was the first human being to commit murder?
A. Cain
B. Abel
C. Seth
D. Moses
65. Growth of the feelings is known as
A. Emotional growth
B. Physical growth
C. Mental growth
D. Spiritual growth
66. Three of the following types of emotions are not desirable. Which one is desirable?
A. Emotions of anger
B. Emotions of fear
C. Emotions of joy
D. Emotions of hate
67. In the African traditional societies sex was allowed for
A. Boys who had attained fifteen years of age
B. Girls who had attained fifteen years of age
C. Those who were married
D. Those who had undergone initiation
68. Which of the following is NOT a traditional African place of worship?
A. Caves
B. Mountains
C. Forests
D. Chapels
69. The following are African traditional names of God among communities in Kenya. Which one is NOT?
A. Shammah
B. Ngai
C. Asis
D. Mulungu
70. Three of the following commandments of God relate to ourselves and the neighbours. Which one is NOT?
A. 'Observe the Sabbath and keep it holy'
B. 'Do not commit murder'
C. 'Do not steal'
D. 'Never accuse anyone falsely'
7.?. The following relates to a prophet in the Bible.
i. He was provided bread and water by a poor widow
ii. He raised to life the son of a widow
iii. He condemned the king who had taken Naboth's land
The prophet described above is
A. Prophet Isaiah
B. Prophet Joel
C. Prophet Nathan
D. Prophet Elijah
71. The first king of Israel was anointed by.
A. David
B. Samuel
C. Eli
D. Zadok
72. The two sons of Elimelech and Naomi were
A. Chilion and Obed
B. Mahlon and Chilion-
C. Mahlon and Obed
D. Chilion and Boaz
73. Jesus was accompanied by three of His disciples to pray at
A. Mount of Olives
B. Mount Moriah
C. Mount Nebo

D: Mount Calvary
76. Which of these is a miracle?
A. Cooking
B. Cleaning
C. Healing
D. Teaching
77. Simon Peter was one of the first disciples of Jesus Christ. His brother. was called $\qquad$
A. Nathaniel
B. Philip
C. Andrew
D. John
78. Which of these parables teaches us on forgiveness?
A. The parable of the lost son
B. The parable of the sower
C. The parable of the good Samaritan
D. The parable of the master and the three serevants
79. In the parable of the good Samaritan, the injured man was a
A. Samaritan
B. Jew
C. Caananite
D. Syrian
80. 'This is my beloved son whom I am

- pleased with', These words were said
A. During the crucifixion of Jesus
B. During the last supper
C. During the resurrection of Jesus
D. During the baptism of Jesus

81. The following are qualities of a good leader. Which one is Not?
A. Kindness
B. Understanding
C. Humble
D. Proud
82. Which of the following is a symbol of the Holy Spirit used in the New Testament?
A. Earth quake
B. Cloud
C. Star
D. Dove
83. Hannah prayed in God's house at Shiloh to get
A. A daughter
B. A son
C. A lot of wealth
D. A good husband
84. When Jesus prayed with a lot of pain at the garden of Gethsemane His sweat looked like
A. Drops of rain
B. Drops of milk
C. Drops of blood
D. Drops of mercury
85. Who among the following asked for the body of Jesus in order to bury it?
A. Joseph of Arithathea
B. Simon of Cyrene
C. Nicodemus
D. Joseph of Cyprus
86. Three of the following people mentioned in the Bible made the wrong choices.
Who made a right one?
A. Ananias
B. Saphira
C. Isaac
D. Adam
87. The following are Christian churches found in Kenya.
i. Akorino churches
ii. Legio Maria church
iii. African Divine Church

All the above are independent churches that were established by
A. Arabs
B. Africans
C. European missionaries
D. The Indians
88. Which of the following is true of the early church?
A. It consisted of only twelve members
B. Members kept reducing in number
C. Its members shared meals
D. its members hated each other
89. One of the following would BEST described child labour. Which one is it?
A. It is work that is harmful to children
B. It is work done by children to help parents
C. It is work given to children in the church
D. It is work given to children at school
90. The annunciation of the birth of Jesus is recorded in the book of
A. Genesis
B. John
C. Acts
D. Luke

# HIGH FLYER SERIES TRIAL EXAMINATION STANDARD FIVE - <br> ENGLISH 

Time: 1 hour 40 minutes

Fill in the gaps using the right word
Pupils in standard five Blue 1 having a 2 lesson. 3 teacher had several books. She $\qquad$ them if they wanted more. Soon some more children 5 $\qquad$ up their hands to exchange their books. She also called others $\qquad$ her desk and asked them to read $\qquad$ her. She showed them $\qquad$ to read the 9 words.
They were $\qquad$ happy. "The bell has $\qquad$ ," said the teacher. The children $\quad 12$ to give _ 13 $\qquad$ their books again. They did not $\qquad$ like stopping to read but time was over. They however knew that they $\qquad$ have another lesson.

|  | A | B |
| :--- | :--- | :--- |
| 1. are | were |  |
| 2. liblary | libraly |  |
| 3. | There | Them |
| 4. asked | asks |  |
| 5. putted | puted |  |
| 6. at | to |  |
| 7. to | about |  |
| 8. when | what |  |
| 9. had | hard |  |
| 10. so | too |  |
| 11. ring | rang |  |
| 12. had | has |  |
| 13. in. | out |  |
| 14. fill | file |  |
| 15. will | could |  |

C

| had | is |
| :--- | :--- |
| laiblaly | library |
| Their | Our |
| ask | told |
| putting | put |
| from | with |
| with | of |
| that | how |
| easy | harder |
| very | actually |
| ringing | rung |
| have | was |
| over | with |
| see | feel |
| can | would |

## Add a question tag

16. It may rain, $\qquad$ $?$
A. mightn't it
B. will it
C. shall it
D. maynt it
17. I can not come, $\qquad$ ?
A. can't I
B. can I
C. shall I
D. won't I
18. Close the window, $\qquad$ $?$
A. will you
B. won't you
C. isn't it
D. is it
19. I am a pupil, $\qquad$ ?
A. Amn't I
B. $I s n^{\prime} t$ it
C. Aren't I
D. Wont I

Fill in the blanks using the correct word
20. Do you have $\qquad$ money?
A. some
B. a
C. any
D. all
21. The old man $\qquad$ on his bed
A. laid
B. lie
C. lain
D. lay
22. The donkey $\qquad$ very loudly.
A. Neighed
B. Brayed
C. Bleated
D. Barked
23. $\qquad$ your best friend?
A. Whose
B. Which
C. When
D. Who's

## Use the correct preposition

24. The boy threw a stone $\qquad$ the window
A. across
B. over
C. on
D. through
25. Share these bananas $\qquad$ the twins.
A. among
B. with
C. to
D. between
26. I prefer milk $\qquad$ tea.
A. than
B. to
C. against
D. over
27. I was so happy $\qquad$ I cried:
A. too
B. to
C. that
D. and

Write the feminine or masculine gender 28. Duck -
A. Duckling
B. Poultry
C. Quacks
D. Drake
29. Landlord
A. Tenant
B. Landlady
C. Gentleman
D. House
30. Giant
A. Enormous
B. Huge
C. Giantess
D. Gorilla

## Read the passage below then answer the questions

It was during the short break at Mikasa Mingi Primary school. All the children were at the play ground. Okia and his friends decided to play hide and seek. They hid in different places. Nana hid behind a bush. Ken and Keryl found an old container at the far end of the compound. "No one will find us here," said Ken as they jumped in.

Okia found Nana easily. He could not find Ken and Keryl. Suddenly there was a loud scream. All the children stopped and looked in the direction of the container. 'What is going on?' asked two class eight boys. 'I don't know,' replied Okia. 'But I cant find my friends.' One of the boys pointed to the continer. Someone said that he had seen Ken and Keryl go in the

The class eight boys ran to the container. Ken and Keryl were at the corner of the container screaming. There was a large snake at another corner. The class eight boys rushed in and killed the snake using sticks and broom handles just as some teachers rushed towards the container.
31. What time were the children at the play ground? During $\qquad$ -
A. Break time
B. Long break
C. Games time
D. Short break
32. Who did not hide in the container?
A. Ken
B. Keryl
C. Okia
D. Nana
33. Who was looking for the boys who were hiding?
A. Nana
B. Okia
C. Keryl
D. Ken
34. Why did the children stop playing?
A. There was a loud cry
B. Okia couldn't find Nana
C. Ken and Keryl were hiding
D. There was a loud scream
35. Another word for large is
A. wide
B. big
C. long
D. small
36. A dog barks but a snake $\qquad$
A. Hisses
B. Mews
C. Growls
D. Hums
37. It is TRUE that the snake
A. Was killed by the teachers
B. Was small
C. Disappeared
D. Was killed by class eight boys
38. The snake was killed using $\qquad$
A. Sticks
B. Brooms
C. Brooms and handles
D. Sticks and broom handles
39. Where were the two boys hiding?
A. In a tunnel
B. In a chemical container
C. In a container
D. Under a tree
40. The best title of the story is $\qquad$
A. Class eight boys
B. Snake bite
C. The container
D. Okia and his friends

## Read the passage below then answer the questions

I have a story to tell about my master. He has made my life very miserable. This morning I had a very early start. It did not matter to my master that I was unwell. He shouted at me that we had to set off early. We had to take some bags of maize to the market.

I thought of the long journey. Would I be able to carry a heavy load on my back? I feared I was going to die on the way. I begged him to allow me to see a vet but he refused.

He took a whip and hit me several times. I wish I had not opened my mouth. With the help of his son, they loaded four sacks of maize on my back. The weight was too much for me. He told his son to take charge of me. He was so excited. He kept on whipping me just like his father.

After some time, the boy took a bottle of water and he drank it as he walked along. I was so thirsty and I wished he could give me a drink but when I looked at him he whipped me mercilessly forcing me to move on. He raised the water and drank it all.
41. Whom do you think is talking in the passage?
A. The writer
B. Dog
C. Donkey
D. Horse
42. Where was he transporting the maize to?
A. Farm
B. Market
C. Back home
D. Stall
43. What cruel thing did the son do to the writer?
A. Whipping it
B. Giving water
C. Calling it lazy
D. Kicking
44. How should we treat animals?
A. kindly
B. cruelly
C. horribly
D. angrily
45. A vet is a person who $\qquad$
A. Takes care of donkeys
B. Feeds animals
C. Treats sick animals
D. Looks after animals
46. Why did the writer look at the boy as he drank water?
A. He was tired
B. He was thirsty
C. He was hungry
D. He wanted to kick him
47. The writer feared that he would $\qquad$ on its way
A. Die
B. Collapse
C. Get thirsty
D. Get hungry
48. To set off means to $\qquad$ a journey
A. stop
B. end
C. start
D. set back
49. Why did the writer need to see a vet?
A. He was tired
B. He was sick
C. He didn't want to go to the market
D. His master was unwell
50. The best title for this passage would be
A. The lucky donkey
B. The greedy donkey
C. The miserable donkey
D. The clever donkey

JARIBIO LA MTIHANI WA HIGH FLYER SERIES
 DARASA LA TANO -

KISWAHILI - SEHEMU YA PILI
INSHA


## SOMA MAAGIZO HAYA KWA MAKINI

1. Kwenye nafasi zilizoachwa hạpo jưu andika namba yako kamili ya mtihani, jina lako na jina la shule yako.
2. Sasa fungua karatasi hii, soma kichwa cha insha kwa makini na uandike insha yako kwenye nafasi zilizoacha.

Kijitabu hiki kina kurasa nne zimepigwa chapa.

Umepewa mwanzo wa insha, iendeleze kwa lugha sanifu na ya kuvutia zaidi: Siku hiyo nilijawa na furaha isiyo kifani.......
$\qquad$ -
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## HIGH FLYER SERIES TRIAL EXAMINATION



## STANDARD 5 -

ENGLISH

## COMPOSITION

| YOUR NAME |  |
| :--- | :--- |
| NAME OF YOUR <br> SCHOOL |  |

READ THESE INSTRUCTIONS CAREFULLY
1.- In the spaces provided above write your full Index Number, Your Name and Name of your school.
2. Now open this paper, read the composition subject carefully and write your composition on the lines provided.

This Question Paper consists of 4 printed pages.
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TURN OVER

