

## SIGNAL EXAMS 2016 MATHEMATICS

**SIGNAL 002**

NAME:	
SCHOOL:	

### Add

1.  $89 + 43 =$  \_\_\_\_\_

2.  $77 + 6 =$  \_\_\_\_\_

3. 
$$\begin{array}{r} 513 \\ + 149 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 843 \\ + 166 \\ \hline \end{array}$$

5.  $\square + 70 = 90$

6.  $83 + \square = 123$

### Write in words

7. 677 \_\_\_\_\_

8. 549 \_\_\_\_\_

9. 166 \_\_\_\_\_

10. 1000 \_\_\_\_\_

11. 88 \_\_\_\_\_

### Work out

12. 
$$\begin{array}{r} 8641 \\ - 1310 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 970 \\ - 150 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 390 \\ + 186 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 4326 \\ - 3213 \\ \hline \end{array}$$

### Divide

16.  $72 \div 8 =$  \_\_\_\_\_

17.  $\square \div 4 = 2$

18.  $50 \div \square = 10$

19.  $24 \div \square = 12$

20.  $4 \overline{)64}$

### Write next number

21. 0, 10, 15, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

22. 6, 9, 12, \_\_\_\_\_, \_\_\_\_\_

23. 967, 968, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

24. 450, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

25. \_\_\_\_\_, \_\_\_\_\_, 80, 90

26. What is the place value of 6 in 9680 \_\_\_\_\_

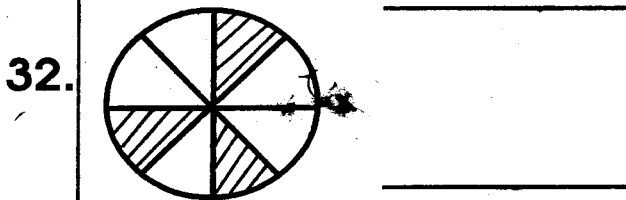
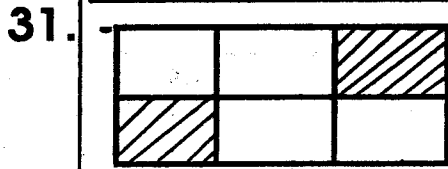
27. 8466 = \_\_\_\_\_ thousand \_\_\_\_\_  
hundreds \_\_\_\_\_ tens \_\_\_\_\_  
ones \_\_\_\_\_

28.  $\frac{1}{3}$  of 27 = \_\_\_\_\_

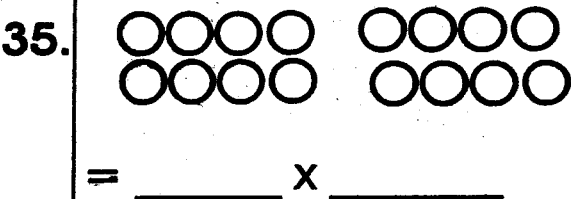
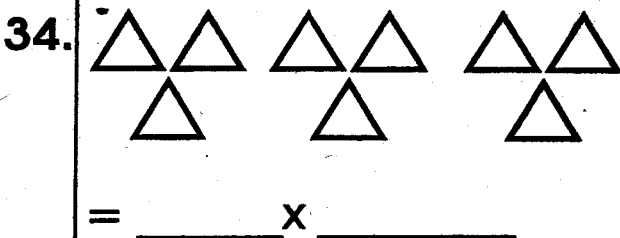
29.  $\frac{1}{4}$  of 36 = \_\_\_\_\_

30. Multiply 8 by 6 = \_\_\_\_\_

**What fraction is shaded**



33. 7 tens 9 ones = \_\_\_\_\_



36.  $\square + 30 = 55$

37.  $60 + \square = 90$

38. Share 9 sweets among 3 girls \_\_\_\_\_

39.  $39 + 73 =$  \_\_\_\_\_

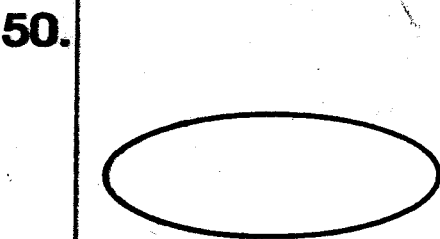
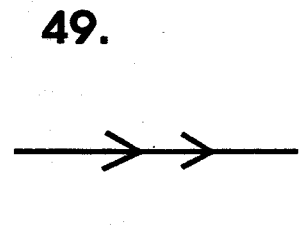
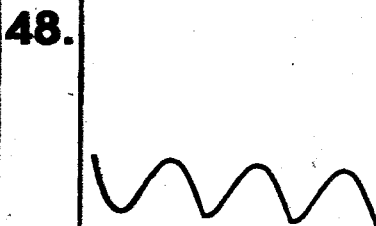
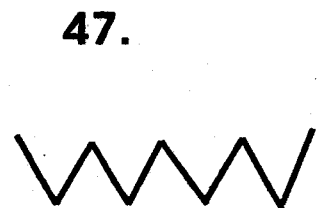
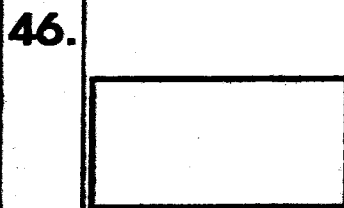
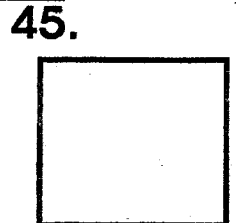
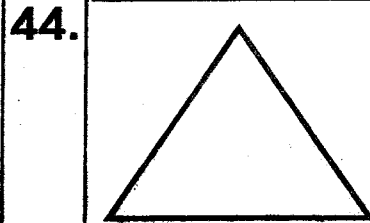
40.  $96 - 58 =$  \_\_\_\_\_

41. Subtract 32 from 70 = \_\_\_\_\_

42. Add 69 to 43 \_\_\_\_\_

43. 
$$\begin{array}{r} 329 \\ - 127 \\ \hline \\ \hline \end{array}$$

**Name these shapes**



**SIGNAL EXAMS 2016**

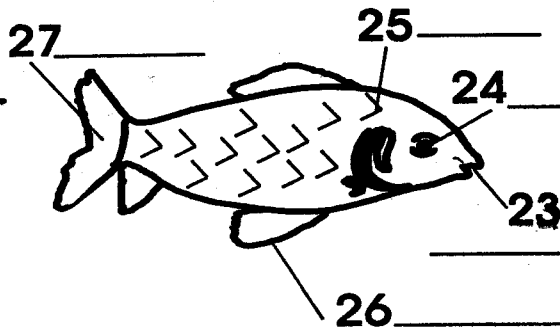
**SIGNAL 002**

**SCIENCE**

<b>NAME:</b>	
<b>SCHOOL:</b>	

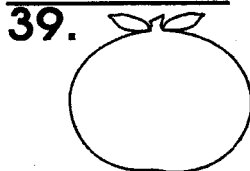
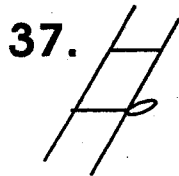
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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1. _____ are the sense organs for sight.<br/>(ears, eyes, nose)</p> <p>2. Big things appears _____ when they are far.<br/>(small, tiny, big)</p> <p>3. Dumb people cannot _____<br/>(sleep, talk, walk)</p> <p>4. The gestures we make with our faces are called _____ expression.<br/>(facial, eye, big)</p> <p>5. The ability to hear is called _____<br/>(hearing, sight, tasting)</p> <p>6. Cactus grows in _____ area. (wet, cold, dry)</p> <p>7. Boys and men use the _____<br/>(dustbin, urinals, bathroom)</p> <p>8. We must wash our bodies with water and _____<br/>(rugs, soap, basin)</p> <p>9. Dirty water can make us _____<br/>(sweet, sick, happy)</p> <p>10. We filter water to make it _____<br/>(clean, safe, dirty)</p> <p>11. When there is no toothpaste we can use _____<br/>(sugar, soil, salt)</p> | <p>12. The soil we use for modeling is _____</p> <p>13. We should have enough _____<br/>(talk, rest, break)</p> <p>14. Our clothes dry faster on a _____ weather.<br/>(windy, cold, calm)</p> <p>15. Weather keeps on _____<br/>(directing, changing, moving)</p> <p>16. A place where plants grow naturally is called its _____<br/>(home, habitat, house)</p> <p>17. When it is hot people take a lot of _____<br/>(juice, water, milk)</p> <p>18. Children should not make _____ gestures at adults.<br/>(fake, funny, good)</p> <p>19. Making soil for modeling we must add _____<br/>(soil, water, milk)</p> <p>20. Young children have _____ teeth. (permanent, milk, temporary)</p> <p>21. The best soil for farming is _____<br/>(sand, clay, loam)</p> <p>22. A dentists makes sure our _____ are treated well.<br/>(animals, eyes, teeth)</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Name the labelled parts of a fish**



28. The removal of unwanted plants is called \_\_\_\_\_  
(pruning, weeding, planting)
29. When it is cold, people wear \_\_\_\_\_ clothes.  
(heavy, light, normal)
30. A fish moves by \_\_\_\_\_  
(dancing, clapping, swimming)
31. Dark cloud attracts \_\_\_\_\_  
(plant, rains, trees)
32. When there is no rain, we can \_\_\_\_\_ our plants.  
(uproot, water, sweep)
33. A human being has \_\_\_\_\_ senses.
34. The rainbow has \_\_\_\_\_ colours.
35. We eat the seeds of \_\_\_\_\_ and \_\_\_\_\_

**Name the drawn parts of a plant**



40.   
\_\_\_\_\_
41. A young dog is called \_\_\_\_\_  
(kitten, bunny, puppy)
42. Too much sunshine causes \_\_\_\_\_  
(drought, floods, wind)
43. Dirty nose has \_\_\_\_\_  
(tears, mucus, water)
44. It is \_\_\_\_\_ to sleep the whole day.  
(healthy, good, unhealthy)
45. Change in weather causes \_\_\_\_\_  
(floods, seasons, diseases)
46. In a mango we eat the \_\_\_\_\_  
(fruit, seed, leaves)
47. Pigs gives us \_\_\_\_\_  
(mutton, money, pork)
48. We can feel the roughness or smoothness using our \_\_\_\_\_  
(legs, necks, hands)
49. \_\_\_\_\_ and \_\_\_\_\_
50. \_\_\_\_\_ grows in dry areas.

**SIGNAL EXAMS 2016**

**SIGNAL 002**

**ENGLISH**

<b>NAME:</b>	
<b>SCHOOL:</b>	

**DICTIONATION**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

**Write in verbs**

6. Teach \_\_\_\_\_
7. Bring \_\_\_\_\_
8. Put \_\_\_\_\_
9. Taste \_\_\_\_\_
10. Greet \_\_\_\_\_

**Fill the gaps**

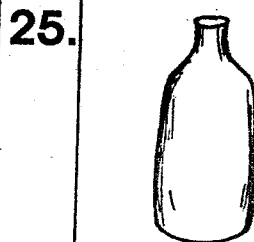
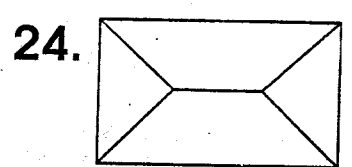
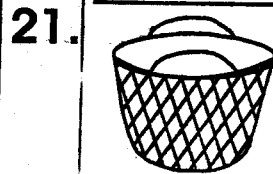
11. Dr \_\_\_\_\_ zle
12. R \_\_\_\_\_ zor
13. M \_\_\_\_\_ rn \_\_\_\_\_ ng
14. P \_\_\_\_\_ rs \_\_\_\_\_ n

15. Env \_\_\_\_\_ l \_\_\_\_\_ pe

**Use "has" or "have"**

16. The teacher \_\_\_\_\_ taught us.
17. \_\_\_\_\_ you gotten my point?
18. Everyone \_\_\_\_\_ cleared the fee.
19. She \_\_\_\_\_ good manners.
20. They \_\_\_\_\_ stolen again?

**Name the pictures**



Write their young ones

- 26. A young goat \_\_\_\_\_
- 27. A young dog \_\_\_\_\_
- 28. A young one of a rabbit \_\_\_\_\_
- 29. The young one of an elephant \_\_\_\_\_
- 30. A young one of a hen \_\_\_\_\_

Use "much" or "many" to complete well

- 31. How \_\_\_\_\_ minutes are you going?
- 32. How \_\_\_\_\_ was the price of a shirt?
- 33. How \_\_\_\_\_ months to K.C.P.E exams.
- 34. How \_\_\_\_\_ workers reported today?
- 35. \_\_\_\_\_ time is needed today.

Put "a" or "an"

- 36. The teacher is \_\_\_\_\_ polite man.
- 37. \_\_\_\_\_ envelope is needed urgently.

38. \_\_\_\_\_ aeroplane

landed in Lamu forest.

39. She has \_\_\_\_\_ e-mail address.

40. Cut for me \_\_\_\_\_ piece please.

Complete

- 41. I sell meat I am a \_\_\_\_\_
- 42. My tooth is paining, I need to see a \_\_\_\_\_
- 43. \_\_\_\_\_ spread malaria.
- 44. A dog barks as a lion \_\_\_\_\_
- 45. I cut people's hair \_\_\_\_\_

Write in singular

- 46. Sheep \_\_\_\_\_
- 47. Families \_\_\_\_\_
- 48. Assemblies \_\_\_\_\_
- 49. Children \_\_\_\_\_
- 50. Women \_\_\_\_\_

**SIGNAL EXAMS 2016**

**SIGNAL 002**

**KISWAHILI**



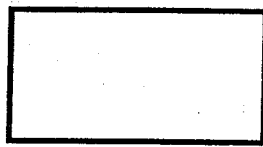

<b>JINA:</b>	
<b>SHULE:</b>	


- Jibu maamkuzi**
1. Shikamoo? \_\_\_\_\_
  2. Hamjambo? \_\_\_\_\_
  3. Habari za leo? \_\_\_\_\_
  4. Hodi \_\_\_\_\_
  5. Hujambo \_\_\_\_\_

- Andika wingi**
6. Mbuzi \_\_\_\_\_
  7. Kilema \_\_\_\_\_
  8. Ukuta \_\_\_\_\_
  9. Sukari \_\_\_\_\_
  10. Msichana \_\_\_\_\_

- Kanusha**
11. Rukeni \_\_\_\_\_
  12. Tulienda nyumbani \_\_\_\_\_

13. Shukeni chini \_\_\_\_\_
14. Meza chakula \_\_\_\_\_
15. Keti \_\_\_\_\_

- Andika majina ya maumbo**
16.  \_\_\_\_\_
  17.  \_\_\_\_\_
  18.  \_\_\_\_\_
  19.  \_\_\_\_\_

20.  \_\_\_\_\_

- Andika kwa maneno**
21. 400 \_\_\_\_\_
  22. 250 \_\_\_\_\_

23. 160 \_\_\_\_\_

24. 86 \_\_\_\_\_

25. 118 \_\_\_\_\_

**Andika idadi**

26. Watoto 122 \_\_\_\_\_

27. Miti 14 \_\_\_\_\_

28. Viti 43 \_\_\_\_\_

29. Watu 16 \_\_\_\_\_

30. Kondoo 504 \_\_\_\_\_

**Kamilisha**

31. Huku ng'o kule ng'o  
\_\_\_\_\_

32. Mpanda ngazi \_\_\_\_\_

33. Kuku wangu katagia  
mibani \_\_\_\_\_

34. Siku za mwizi ni  
\_\_\_\_\_

35. Babu anayesema  
\_\_\_\_\_  
(nanasi, kalamu, hushuka,  
arubaini, giza)

**Andika sentensi hizi kwa  
wakati uliopita**

36. Mama anapika chakula  
\_\_\_\_\_  
\_\_\_\_\_

37. Wanafunzi wanaimba vizuri  
\_\_\_\_\_  
\_\_\_\_\_

38. Mtaenda wote kwake?  
\_\_\_\_\_  
\_\_\_\_\_

39. Mzee anakuja nyumbani.  
\_\_\_\_\_  
\_\_\_\_\_

40. Mtoto anakula vizuri.  
\_\_\_\_\_  
\_\_\_\_\_

**Andika kinyume**

41. Shangazi \_\_\_\_\_

42. Nunua \_\_\_\_\_

43. Mbaya \_\_\_\_\_

44. Malkia \_\_\_\_\_

45. Giza \_\_\_\_\_

**Kamilisha**

46. Anayeendesha ndege ni  
\_\_\_\_\_  
\_\_\_\_\_

47. Tukigonjeka  
hututibu. \_\_\_\_\_

48. Mama ya mama yangu ni  
\_\_\_\_\_  
\_\_\_\_\_

49. Mtoto wa kwanza kuzaliwa  
ni \_\_\_\_\_

50. Mkulima huvuna  
kutoka shambani,  
(matawi, mazao) \_\_\_\_\_



**SIGNAL EXAMS 2016**  
**SOCIAL STUDIES**

**SIGNAL 002**

NAME:	
SCHOOL:	

1. The middle of a compass always points at \_\_\_\_\_  
(West, North, South)

2. We can show direction using a \_\_\_\_\_  
(divider, compass, computer)

3. The sun sets to the \_\_\_\_\_  
(South, East, West)

4. The four points of a compass are called \_\_\_\_\_  
(cardinals, direction, compass)

5. The main source of water is \_\_\_\_\_

6. The people who come to our country to see the wild animals are called \_\_\_\_\_  
(tourist, poachers, game reserves)

7. Many trees growing together makes a \_\_\_\_\_  
(bush, road, forest)

8. \_\_\_\_\_ is our deputy headteacher.

9. The three basic needs are

10. \_\_\_\_\_

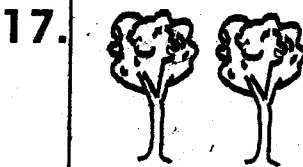
11. \_\_\_\_\_

12. A block of flat is an example of a \_\_\_\_\_  
house. (temporary, permanent, manyatta)

13. The things we use while ~~building~~ are called \_\_\_\_\_  
materials. (teaching, building)

14. Our school is built on a \_\_\_\_\_  
land.  
(hilly, flat, narrow)

Name these physical features



18. Farmers plant during \_\_\_\_\_  
seasons. (dry, wet, warm)

19. \_\_\_\_\_ is the day one was born. (Wedding, Burial, Birthday)

20. Another name of housing is \_\_\_\_\_  
(school, shelter, homestead)

21. Rain, sunshine, wind are \_\_\_\_\_  
of the weather.  
(symbols, elements, signs)

22. When sick we are treated by \_\_\_\_\_
23. Dark clouds bring \_\_\_\_\_ (dust, rain, sunshine)
24. We celebrate labour day on \_\_\_\_\_ (1<sup>st</sup> July, 1<sup>st</sup> June, 1<sup>st</sup> May)
25. Our school is a \_\_\_\_\_ school. (public, private, mission)
26. Children living without their parents because of death are called \_\_\_\_\_ (survivors, orphans, street children)
27. We get books from \_\_\_\_\_ (trees, water, soil)
28. The green colour on our flag stands for \_\_\_\_\_ (plants, people, peace)
29. \_\_\_\_\_ is the fastest means of transport. (Road, Air, Water)
30. Draw a flag
- 
- C.R.E**
31. God created the world in \_\_\_\_\_ days. (5, 6, 8)
32. On the fifth day God created the \_\_\_\_\_ (sun, animals, land)
33. \_\_\_\_\_ is a holy book. (Kiswahili, Kamusi, Bible)
34. Another name of Dorcas is \_\_\_\_\_ (Tabitha, Racheal, Mary)
35. Most Christians worship on \_\_\_\_\_ (Friday, Sunday, Monday)
36. Adam and Eve were our first \_\_\_\_\_ (cousins, parents, friends)
37. King \_\_\_\_\_ wanted to kill Jesus. (Jacob, Herob, David)
38. Naomi's husband was \_\_\_\_\_ (Lamech, Elimelech, Elijah)
39. \_\_\_\_\_ were the first people to see baby Jesus. (Shepherds, Kings, Wisemen)
40. Jesus was brought up in \_\_\_\_\_ (Nazareth, Bethlehem, Meccah)
41. When Baptist we get names. (old, good, new)
42. \_\_\_\_\_ is a happy occasion. (Burial, Death, Birthday)
43. \_\_\_\_\_ taught the disciples the Lord's prayer. (God, Jesus, Men)
44. The wisemen brought \_\_\_\_\_ gifts to baby Jesus. (4, 2, 3)
45. \_\_\_\_\_ is talking to God. (Playing, Praying, Sleeping)
46. The whole bible has \_\_\_\_\_ books. (44, 26, 66)
47. Sinners should \_\_\_\_\_ (story tell, repent, repeat)
48. The holy bible has \_\_\_\_\_ parts. (2, 4, 3)
49. Church
50. Holy bible
-

JINA:	
SHULE:	

**Soma maneno haya.**

1. Thumni	8. Shughulikia	15. Kiberiti
2. Zahanati	9. Punguza	16. Bembeleza
3. Mtego	10. Ghali	17. Mchezaji
4. Sengenge	11. Mjamzito	18. Thelathini
5. Dhahabu	12. Kereketa	19. Funza
6. Sauti	13. Mchokozi	20. Hujambo
7. Mkebe	14. Zungumza	

**Soma sentensi hizi**

21. Moto yule ni mjamzito.
22. Kikapu kiko mbele ya nyumba.
23. Mcheza kwao hutunzwa.
24. Siku za mwizi ni arubaini.
25. Iuna miezi kumi na miwili kwa mwaka.

NAME:	
SCHOOL:	

**Read these sentences**

1. Handkerchief	8. Labour	15. Noticeboard
2. Breath	9. Diseases	16. Health
3. Responsible	10. Bite	17. Padlock
4. Ambulance	11. Expensive	18. Fight
5. Injection	12. Surprise	19. Position
6. Syringe	13. Promise	20. Wood
7. Centre	14. Questions	

**Read these sentences**

21. We should work and play.
22. School children wears uniforms.
23. It's my responsibility to learn.
24. The medicine is sour.
25. I have an injury.