

## SIGNAL EXAMS 2016 MATHEMATICS

**SIGNAL 003**

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

**Arrange the numbers from the smallest to the largest**

1. 918, 891, 198, 899

\_\_\_\_\_

2. 316, 613, 306, 615,

\_\_\_\_\_

3. 225, 252, 522, 215,

\_\_\_\_\_

4. 880, 808, 881, 188

\_\_\_\_\_


**Write the place value of digit 4 in:**

5. 4123 \_\_\_\_\_

6. 1469 \_\_\_\_\_

7. 2341 \_\_\_\_\_

8. 2054 \_\_\_\_\_

9.  The ball is in the \_\_\_\_\_ position.  
(2nd, 3rd, 1st)

10. **12345** Number 5 is in the \_\_\_\_\_ position.  
(3rd, 4th, 5th)

11. 
$$\begin{array}{r} 863 \\ + 222 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 460 \\ + 120 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 362 \\ + 123 \\ \hline \end{array}$$

16.  $90 = \underline{\hspace{2cm}}$  tens

17.  $70 = \underline{\hspace{2cm}}$  tens

18.  $8 \text{ tens} + 1 \text{ tens} = \underline{\hspace{2cm}}$

19.  $4 \text{ tens} + 2 \text{ tens} = \underline{\hspace{2cm}}$

**Write these fractions**

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

21. Quarter \_\_\_\_\_

22. Eighth \_\_\_\_\_

23. 
$$\begin{array}{r} 968 \\ - 453 \\ \hline \end{array}$$

24. 
$$\begin{array}{r} 869 \\ - 230 \\ \hline \end{array}$$

25. 
$$\begin{array}{r} 764 \\ - 423 \\ \hline \\ \hline \end{array}$$

26. 
$$\begin{array}{r} 286 \\ - 56 \\ \hline \\ \hline \end{array}$$

27. 
$$\begin{array}{r} 194 \\ - 124 \\ \hline \\ \hline \end{array}$$

28.  $3 \times 8 =$  \_\_\_\_\_

29.  $9 \times 2 =$  \_\_\_\_\_

30.  $6 \times 5 =$  \_\_\_\_\_

31.  $8 \div 4 =$  \_\_\_\_\_

32.  $9 \div 3 =$  \_\_\_\_\_

33.  $4 \div 2 =$  \_\_\_\_\_

34.  $16 + 36 =$  \_\_\_\_\_

35.  $125 + 100 =$  \_\_\_\_\_

36. Arrange the months of the year from the first to the last.  
August, June, February, September, January  
\_\_\_\_\_

37. 
$$\begin{array}{r} 128 \\ + 8 \\ \hline \\ \hline \end{array}$$

38. 
$$\begin{array}{r} 96 \\ + 16 \\ \hline \\ \hline \end{array}$$

39. 
$$\begin{array}{r} 84 \\ + 9 \\ \hline \\ \hline \end{array}$$

40. 
$$\begin{array}{r} 69 \\ + 11 \\ \hline \\ \hline \end{array}$$


**Fill in the missing numbers**

41. 120, 220, \_\_\_\_\_, \_\_\_\_\_, 520

42. 125, \_\_\_\_\_, 145, \_\_\_\_\_, 165

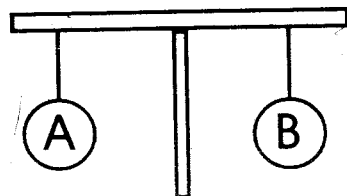
43. 150, 250, \_\_\_\_\_, 450, \_\_\_\_\_

44. 500, \_\_\_\_\_, 700, \_\_\_\_\_, 900

45.  This is a \_\_\_\_\_ line.

46.  $9 + 6 + 5 =$  \_\_\_\_\_

47. Which one is heavier? \_\_\_\_\_



**(A, B, Equal)**

48.  $10 + 10 + 10 + 10 =$   
 $10 \times$  \_\_\_\_\_

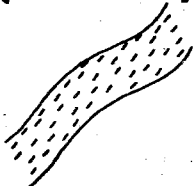
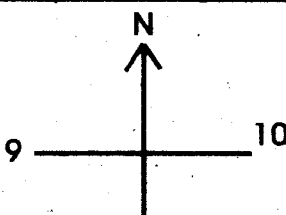
49.  $96 =$  \_\_\_\_\_ tens \_\_\_\_\_ ones


50.  $4694 =$  \_\_\_\_\_ thousands,  
\_\_\_\_\_ hundreds, \_\_\_\_\_  
tens, \_\_\_\_\_ ones

SIGNAL EXAMS 2016  
SOCIAL STUDIES

SIGNAL 003

NAME:	
SCHOOL:	

1. Our school is found in \_\_\_\_\_ District.
  2. Rain, sunshine and clouds are \_\_\_\_\_ of weather. **(signs, elements, sources)**
  3. When it is \_\_\_\_\_, we put on heavy clothes. **(calm, sunny, rainy)**
  4. During the \_\_\_\_\_ season, farmers irrigate crops. **(wet, rainy, dry)**
  5.  This physical feature is called a \_\_\_\_\_. **(plain, river, hill)**
  6. Children should not be \_\_\_\_\_ **(given food, treated, overworked)**
  7. \_\_\_\_\_ centres are places where goods are bought and sold. **(Health, Market, Education)**
  8. Crops and animals are all \_\_\_\_\_ **(economic activities, resources, weather)**  
**Name the compass points**
- 
9. \_\_\_\_\_
  10. \_\_\_\_\_
  11. We get \_\_\_\_\_ from rivers and lakes. **(honey, fish, crop)**
  12. Failing to take a sick child to hospital is a form of \_\_\_\_\_. **(child protection, child abuse, child right)**
  13. The things found in our school are called school \_\_\_\_\_. **(resources, furniture, property)**
  14. \_\_\_\_\_ is a social activity that helps our bodies to become strong. **(Worship, Singing, Games)**
  15. People who work in the school are called school \_\_\_\_\_. **(property, workers, pupils)**
  16. Every child has a right to be \_\_\_\_\_. **(educated, employed, beaten)**
  17. At school, we require \_\_\_\_\_ for learning. **(textbooks, beds, cups)**
  18. We go to school to \_\_\_\_\_. **(fight, learn, run)**
  19. The \_\_\_\_\_ in our school show us how to read and write. **(cooks, watchmen, teachers)**
  20. A compass has \_\_\_\_\_ cardinal points. **(2, 3, 4)**

21. Hills, valleys and plains are called \_\_\_\_\_ features.  
(man-made, physical, artificial)
22. A modern house is thatched with \_\_\_\_\_  
(grass, reeds, ironsheets)
23. We keep jembes and rakes in the \_\_\_\_\_ (store, sitting room, bedroom)
24. We should keep our home \_\_\_\_\_ (dirty, clean, untidy)
25. \_\_\_\_\_ may be harmful at home and should be stored in lockable cupboards.  
(Fire, Medicine, Utensils)
26. \_\_\_\_\_ is a family celebration. (Harvest, Drama, Birthday)
27. Clothes, food and shelter are \_\_\_\_\_ (holidays, celebrations, needs)
28. At school, we sit on \_\_\_\_\_ (tables, blackboards, desks)
29. We should sing the \_\_\_\_\_ when standing. (lullaby, National Anthem, games song)
30. This is a school \_\_\_\_\_  
  
(gate, motto, name)  
**C.R.E**
31. \_\_\_\_\_ was saved by God from the floods. (Moses, Noah, Hannah)
32. Abraham had \_\_\_\_\_ in God. (fear, trust, disrespect)
33. We should \_\_\_\_\_ animals because they are God's creations. (beat, overwork, care for)
34. The sabbath is a day of \_\_\_\_\_ God. (worshipping, annoying, fighting)
35. In the past, people worshipped in \_\_\_\_\_ (shrines, synagogues, churches)
36. \_\_\_\_\_ showed his love for the world by dying on the cross. (Mary, Jesus, Abraham)
37. The father of Jacob was called \_\_\_\_\_ (Esau, Isaac, Abraham)
38. We should share the \_\_\_\_\_ of Christmas with others. (anger, joy, hunger)
39. The \_\_\_\_\_ went to worship Jesus. (shepherds, soldiers, kings)  
Name any three patriarchs in the Bible
40. \_\_\_\_\_
41. \_\_\_\_\_
42. \_\_\_\_\_
43. Goliath was killed by \_\_\_\_\_ (Jonathan, David, Herod)
44. Jesus Christ is God's \_\_\_\_\_ to us. (curse, anger, gift)
45. The Luo call God \_\_\_\_\_ (Nyasaye, Were, Mulungu)
46. The ten lepers were healed from \_\_\_\_\_ (fever, leprosy, cold)
47. Jairus' daughter was brought back to life by \_\_\_\_\_ (Peter, Jesus, John)
48. Jesus Christ cared for the \_\_\_\_\_ (healthy, wealthy, needy)
49. We should be \_\_\_\_\_ to others. (unkind, fair, dishonest)
50. Jesus Christ helped at the \_\_\_\_\_ in Cana. (burial, wedding, birth)

SIGNAL EXAMS 2016  
ENGLISH

SIGNAL 003

NAME:	
SCHOOL:	

**1. DICTATION**

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

**Write the short form**

6. Do not \_\_\_\_\_
7. Have not \_\_\_\_\_
8. Does not \_\_\_\_\_
9. Has not \_\_\_\_\_

**Use 'may' or 'perhaps'**

10. \_\_\_\_\_ the book is in your bag.
11. \_\_\_\_\_ she went to the market.
12. \_\_\_\_\_ you show me the sum?

13. The cat \_\_\_\_\_ be under the table.

**Fill in the blanks**

14. P \_\_\_\_\_ rpl \_\_\_\_\_
15. Sh \_\_\_\_\_ rp \_\_\_\_\_ n \_\_\_\_\_ r
16. L \_\_\_\_\_ ss \_\_\_\_\_ n
17. am \_\_\_\_\_ ul \_\_\_\_\_ nce
18. un \_\_\_\_\_ f \_\_\_\_\_ rm

**Draw these pictures**

19. Blackboard	20. Chair
21. Book	22. Van

**Write in present tense**

23. Played \_\_\_\_\_

24. Spoke \_\_\_\_\_

25. Laughed \_\_\_\_\_

26. Wrote \_\_\_\_\_

27. Cut \_\_\_\_\_

**Write the sentences in plural**

28. I am a boy \_\_\_\_\_

29. This is a class \_\_\_\_\_

30. I am running \_\_\_\_\_

31. She is cooking \_\_\_\_\_

**Write the opposite of the underlined word**

32. All the pupils were present  
\_\_\_\_\_

33. She put on clean clothes  
\_\_\_\_\_

34. The girl laughed loudly  
\_\_\_\_\_

35. The ball was inside the house  
\_\_\_\_\_

**Write in singular or plural**

**Singular                      Plural**

36. Potato \_\_\_\_\_

37. \_\_\_\_\_ Saucers

38. Knife \_\_\_\_\_

39. Window \_\_\_\_\_

**Write the words correctly**

40. seblou \_\_\_\_\_

41. seouh \_\_\_\_\_

42. nttteki \_\_\_\_\_

43. ndowiw \_\_\_\_\_

44. veslshe \_\_\_\_\_

**Complete the adjectives**

45. Big, bigger, \_\_\_\_\_

46. Small, smaller, \_\_\_\_\_

47. Wide, wider, \_\_\_\_\_

**Fill in the gaps with the correct word**

48. \_\_\_\_\_ are you?  
(How, Which)

49. \_\_\_\_\_ is calling you?  
(Who, How)

50. \_\_\_\_\_ is your name?  
(These, What)

SIGNAL EXAMS 2016

KISWAHILI

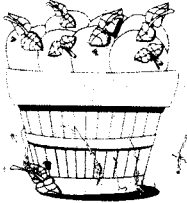
SIGNAL 003

JINA:	
SHULE:	

**IMLA**

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

**Tumia 'ndani ya', 'kando ya' au 'chini ya'**

6.  Matunda yamo \_\_\_\_\_

kikapu.

7.  Mpira uko \_\_\_\_\_ kiti.

8.  Maji yamo \_\_\_\_\_

chupa.

9.  Mtoto amesimama \_\_\_\_\_ mto.

**Kanusha sentensi**

10. Tunaenda shambani

11. Watoto wanaimba

12. Mwalimu anafunza

13. Mgeni amefika

14. Njoo hapa

**Jaza nafasi zilizoachwa**

15. Ut \_\_\_\_\_ o

16. Mw \_\_\_\_\_ ng \_\_\_\_\_ za

17. K \_\_\_\_\_ p \_\_\_\_\_ p \_\_\_\_\_ o

18. S \_\_\_\_\_ maw \_\_\_\_\_ ti

19. Gur \_\_\_\_\_ d \_\_\_\_\_ mu

**Andika maneno vizuri**

- 20. nibulese \_\_\_\_\_
- 21. baktama \_\_\_\_\_
- 22. chiko \_\_\_\_\_
- 23. tisiri \_\_\_\_\_
- 24. gumbe \_\_\_\_\_

**Andika wingi wa sentensi**

- 25. Uteo huu ni wangu  
\_\_\_\_\_
- 26. Hiki ni kiatu chake  
\_\_\_\_\_
- 27. Mguu wake ni mrefu  
\_\_\_\_\_
- 28. Jani limeanguka  
\_\_\_\_\_

**Chora maumbo haya**

29.	30.
Mstatili	Duara
31.	32.
Pembe tatu	Mraba

**Andika kwa maneno**

- 33. 96 \_\_\_\_\_
- 34. 64 \_\_\_\_\_
- 35. 48 \_\_\_\_\_
- 36. 57 \_\_\_\_\_

**Chagua neno ambalo ni kimilikishi**

- 37. Mkoba wangu ni huu  
\_\_\_\_\_
- 38. Sanduku lake ni hili  
\_\_\_\_\_
- 39. Mwili wangu unauma  
\_\_\_\_\_
- 40. Kiti chake ki hapa  
\_\_\_\_\_

**Andika kinyume cha maneno**

- 41. Kubwa \_\_\_\_\_
- 42. Mchoyo \_\_\_\_\_
- 43. Chafua \_\_\_\_\_
- 44. Penda \_\_\_\_\_
- 45. Ingia \_\_\_\_\_

**Kamilisha methali**

- 46. Dawa ya moto ni  
\_\_\_\_\_
- 47. Mtaka cha mvunguni sharti  
\_\_\_\_\_
- 48. Mtoto wa nyoka ni  
\_\_\_\_\_

**Jaza pengo kwa neno sahihi**

- 49. Nyumbani, watu hulia chakula  
(bafuni, sebuleni)  
\_\_\_\_\_
- 50. Mahali ambapo nyama huuzwa huitwa  
(kibanda, buchari)  
\_\_\_\_\_



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

**Soma maneno haya.**

1. Skauti	8. Dirisha	15. Kiganja
2. Kityekeo	9. Daffari	16. Mhunuzi
3. Maharagwe	10. Maktaba	17. Risiti
4. Mstafili	11. Udongo	18. Kichinjio
5. Mhunzi	12. Kochi	19. Kiwiko
6. Punje	13. Majilisi	20. Ratili
7. Kiranja	14. Sebule	

**Soma sentensi hizi**

21. Shamba hili ni la mimea.
22. Mto anatembea polepole.
23. Wasafiri walisimama kando ya barabara.
24. Nyumba yetu ni kubwa.
25. Kiti hiki ni cha seremala.



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

**Read these sentences**

1. Knife	8. Feather	15. Whisper
2. Pineapple	9. Basin	16. Shelf
3. Shoulder	10. Cock	17. Needle
4. Bathe	11. Whistle	18. Injury
5. Yellow	12. Drawer	19. Assembly
6. Lorry	13. Present	20. Labour.
7. Porridge	14. Ruler	

**Read these sentences**

21. I wake up very early in the morning.
22. The teacher taught us nicely.
23. He is trimming the fence.
24. The patient was taken to the hospital.
25. I am reading a book.






SIGNAL EXAMS 2016

SIGNAL 003


SCIENCE

NAME: \_\_\_\_\_  
 SCHOOL: \_\_\_\_\_

1. We use the sense of \_\_\_\_\_ to compare the size of objects. **(sight, touch, smell)**
2. When things are far from us, they appear to be \_\_\_\_\_. **(big, small, huge)**
3. After doing a hard work, our body needs \_\_\_\_\_. **(exercise, food, rest)**
4. Some plants gives us \_\_\_\_\_. **(soil, water, medicine)**
5.  This shows a \_\_\_\_\_ gesture. **(happy, sad, excited)**
6. My eyes can see both far and near objects clearly. I have a \_\_\_\_\_ eyesight. **(weak, bad, strong)**
7. \_\_\_\_\_ makes our body to have strong muscles. **(Exercise, Sleep, Rest)**
8. We use gestures to \_\_\_\_\_. **(communicate, sleep, work)**
9. We use moving \_\_\_\_\_ to sail boats. **(animals, air, trees)**
10. The best wheels are \_\_\_\_\_ in shape. **(round, square, triangular)**
11. We get medical care when we are \_\_\_\_\_. **(strong, healthy, sick)**
12. Moving air can fall \_\_\_\_\_. **(trees, roads, water)**
13.  This is the sense organ for \_\_\_\_\_. **(touch, smell, taste)**
14. We model toys and letter using \_\_\_\_\_. **(soil, trees, plastic)**
15. I have \_\_\_\_\_ senses. **(4, 5, 10)**
16. Our leg bends on the \_\_\_\_\_. **(knee, elbow, toe)**
17. We hold things using our \_\_\_\_\_. **(legs, hands, head)**
18. We walk on our \_\_\_\_\_. **(knees, thighs, foot)**
19.  I use this to make my \_\_\_\_\_ smart. **(teeth, hair, legs)**
20. We blow our nose to get rid of \_\_\_\_\_. **(blood, water, mucus)**
21. We eat the \_\_\_\_\_ of a carrot. **(roots, stem, leaves)**
22. Plant leaves fall when the weather is \_\_\_\_\_. **(sunny, windy, cloudy)**
23. The horns of a cow are found on its \_\_\_\_\_. **(legs, head, tail)**
24. The main source of water is \_\_\_\_\_. **(rain, river, dam)**
25. We supply plants with water during the \_\_\_\_\_ weather. **(dry, wet, rainy)**

26. We can feel the smoothness of soil through our \_\_\_\_\_  
(legs, hands, head)

27. A \_\_\_\_\_ is not a source of water. (lake, well, tap)

28.  This sense organ is called the \_\_\_\_\_  
(ear, eye, nose)

29. We eat food to become \_\_\_\_\_  
(weak, unhealthy, strong)

30. A cow has \_\_\_\_\_ legs.  
(2, 4, 5)

31.  This is a source of \_\_\_\_\_  
(water, air, light)

32. A bell produces sound when it \_\_\_\_\_  
(blown, is rang, is hit)

33. We get food and furniture from \_\_\_\_\_  
(water, air, plants)

34. A mushroom grows in \_\_\_\_\_ areas.  
(dry, wet, hot)

35. We use moving air to winnow \_\_\_\_\_  
(trees, water, grains)

**Name three uses of water**

36. \_\_\_\_\_

37. \_\_\_\_\_

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

39. A round balloon has \_\_\_\_\_ inside.  
(water, soil, air)

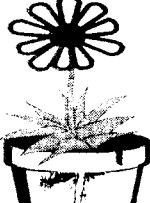
40. A car has \_\_\_\_\_ wheels.  
(4, 2, 5)

41. The ear is the sense organ for \_\_\_\_\_

(tasting, hearing, smelling)

42. Personal items should be \_\_\_\_\_ regularly.

(shared, bought, cleaned)

43.  This is a \_\_\_\_\_ bean seed. (germinating, weeding, watering)

44. A banana plant has \_\_\_\_\_ leaves. (small, tiny, big)

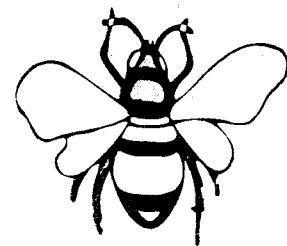
45. Weeding is removing \_\_\_\_\_ growing between the plants.  
(weeds, water, soil)

46. Putting seeds into the soil is called \_\_\_\_\_  
(weeding, planting, watering)

47. When a guitar is \_\_\_\_\_, it produces sound.  
(hit, plucked, rang)

48. A \_\_\_\_\_ is an animal kept at home. (snake, giraffe, camel)

49. This animal moves by \_\_\_\_\_



(flying, gliding, slithering)

50. We put on pullovers when it is \_\_\_\_\_  
(cold, hot, sunny)