

**ETHIOPIA SCHOOL SURVEY  
RETEST 2013**

**PUPIL MATHS TEST**

**ENGLISH**

## YOUNG LIVES ETHIOPIA SCHOOL SURVEY RETEST 2013

### PUPIL MATHS TEST

### ENGLISH

**45 MINUTES ALLOWED**

**NO CALCULATORS**

FIELDWORKERS COMPLETE THE FOLLOWING:

0.1	<b>School ID</b>	_____
0.2	<b>Class ID</b>	_____
0.3	<b>Pupil ID</b>	_____
0.4	<b>Language of test</b> 01=Afarigna; 02=Amharic; 07=Hadiya; 11=Oromiffa; 12=Sidama; 14=Somaligna; 15=Tigrigna; 16=Wolayta	_____
0.5	<b>If this instrument is not completed, why?</b> (if completed, leave blank) 01= respondent absent; 02=respondent refused to participate	_____
0.6	<b>Date completed</b>	___/___/____ dd/mm/yyyy

Fieldworker	Name:	Code: [ ___ ]
	Signature:	Date of check : ___/___/____ d d / mm / yyyy
Supervisor	Name:	Code: [ ___ ]
	Signature:	Date of check : ___/___/____ d d / mm / yyyy

DATA HANDLERS COMPLETE THE FOLLOWING:

Data entry clerk (first data entry)	Name:	Code: [ ___ ]
	Signature:	Date of first data entry: ___/___/____ dd / mm / yyyy
Data entry clerk (second data entry)	Name:	Code: [ ___ ]
	Signature:	Date of first data entry: ___/___/____ dd / mm / yyyy

1. Which of these is equal to 342?

a.  $3000 + 400 + 2$

b.  $30 + 40 + 2$

c.  $300 + 40 + 2$

d.  $3 + 4 + 2$

2. Put these numbers in ascending order:

**19, 6, 2, 11**

1. 2, 6, 11, 19

2. 19, 2, 6, 11

3. 6, 2, 19, 11

4. 11, 19, 6, 2

This redacted item is not for public release.

4.  **$2 + 3 = \underline{\hspace{2cm}}$**

a) 5

b) 1

c) 6

d) 3

5.  $9 \times 2 =$

- a) 18
- b) 11
- c) 7
- d) 17

6.  $15 + 12 - 3 =$

- a) 30
- b) 0
- c) 24
- d) 27

This redacted item is not for public release.

8. Tamiru has 5 Birr. His mother takes 4 Birr. How many Birr does Tamiru have left?

- a) 9 Birr
- b) 5 Birr
- c) 4 Birr
- d) 1 Birr

9.  $9 \text{ Birr} - 6 \text{ Birr} = \underline{\hspace{2cm}} \text{ Birr?}$

- a) 3 Birr
- b) 15 Birr
- c) 54 Birr
- d) 16 Birr

10. Which is half of 6?

- a) 12
- b) 3
- c) 2
- d) 4

11.

12. Which number is closest to 900,000?

- a) 203,000
- b) 413,000
- c) 878,000
- d) 823,000

12.  $85 \times 5 = \underline{\hspace{2cm}}$

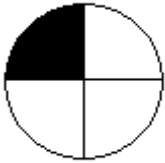
- a) 425
- b) 405
- c) 4025
- d) 90

13.  $2.34 + 7.65 = \underline{\hspace{2cm}}$

- a) 99.9
- b) 0.99
- c) 9.99
- d) 999

This redacted item is not for public release.

15. What part is shaded?



- a)  $1/4$
- b)  $3/4$
- c)  $1/2$
- d) 1

16. Which difference is closest to 300,000?

- a)  $100,000 - 50,000$
- b)  $500,000 - 300,000$
- c)  $900,000 - 800,000$
- d)  $800,000 - 100,000$

17.  $2488 \div 8 =$

- a) 11
- b) 311
- c) 2480
- d) 2496

18. **2 kilograms = \_\_\_\_\_ grams**

- a) 2
- b) 20
- c) 200
- d) 2000

This redacted item is not for public release.

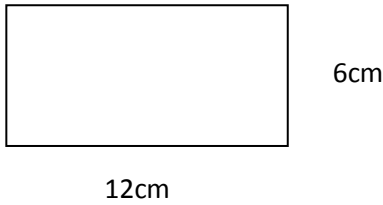
**20. What is the value of the number '2' in the number 928?**

- a) 20
- b) 2
- c) 200
- d) 2000

**21. What is the average of 10, 12, 18 and 24?**

- a) 64
- b) 16
- c) 54
- d) 60

22. Calculate the perimeter of the following rectangle:



- a) 18cm
- b) 72cm
- c) 36cm
- d) 24cm

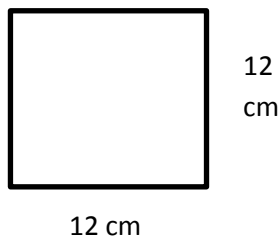
23.  $4.465 - 1.286 = \underline{\hspace{2cm}}$

- a. 5.751
- b. 3.189
- c. 3.179
- d. 3.279

24. Maria] has 6 red boxes. Each box has 4 pencils inside. She also has 3 blue boxes. Each blue box has 2 pencils inside. How many pencils does [Maria] have altogether?

- a. 36
- b. 15
- c. 24
- d. 30

25. What is the area of the square below:



- a.  $24 \text{ cm}^2$
- b.  $48 \text{ cm}^2$
- c.  $144 \text{ cm}^2$
- d.  $240 \text{ cm}^2$