

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

Fieldworker	Name:	Code: [____]
	Signature:	Date of check : ____/____/____ dd/mm/yyyy
Supervisor	Name:	Code: [____]
	Signature:	Date of check : ____/____/____ dd/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 ☐

3. Which of these is the name for 9740?

- a. Nine thousand seventy four ☐
- b. Nine thousand seven hundred forty ☐
- c. Nine thousand sixty four hundreds ☐
- d. Nine hundred seventy thousand ☐

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 ☐

7. It takes Chris 4 minutes to wash a window. He wants to know how many minutes it will take him to wash 8 windows at this rate. He should?

- a. multiply 4×8 ☐
- b. divide 8 by 4 ☐
- c. subtract 4 from 8 ☐
- d. add 8 and 4 ☐

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. $85 \times 5 =$

- 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 ☐

14. A cake was cut into 8 pieces of equal size. [John] ate 3 pieces of the cake. What fraction of the cake did [John] eat?

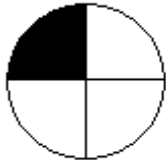
a. $\frac{1}{8}$ ☐

b. $\frac{3}{8}$ ☐

c. $\frac{3}{5}$ ☐

d. $\frac{8}{3}$ ☐

15. What part is shaded?



a) $\frac{1}{4}$ ☐

b) $\frac{3}{4}$ ☐

c) $\frac{1}{2}$ ☐

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 ☐

19. A piece of rope 204 cm. long is cut into 4 equal pieces. Which of these gives the length of each piece in centimetres?

- a. $204 + 4$ ☐
- b. 204×4 ☐
- c. $204 - 4$ ☐
- d. $204 \div 4$ ☐

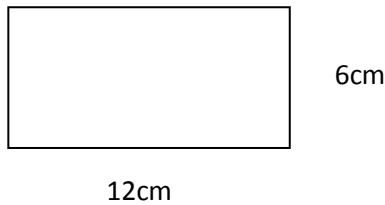
20. What is the value of the number '2' in the number 928?

- 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 ☐

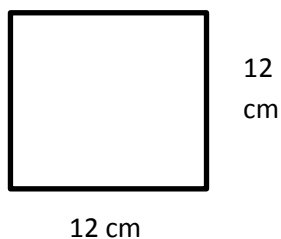
23. $4.465 - 1.286 = \underline{\hspace{2cm}}$

- 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 cm^2 ☐
- b. 48 cm^2 ☐
- c. 144 cm^2 ☐
- d. 240 cm^2 ☐