



tentative date of examination.....

STUDY GUIDE

Answer all Questions

N/B: The use of calculator and phones are not allowed in the examination hall.

TIME: 45 minutes

YEAR 5 & 6

1. How many pupils are there in a primary school of 16 classrooms, with each classroom containing 25 pupils? (a) 200 (b) 400 (c) 700 (d) 250
2. Change $\frac{17}{8}$ to a mixed number (a) $2\frac{3}{8}$ (b) $2\frac{4}{8}$ (c) $2\frac{1}{8}$ (d) $2\frac{5}{8}$
3. Reduce $\frac{225}{300}$ to its lowest term (a) $\frac{9}{12}$ (b) $\frac{4}{3}$ (c) $\frac{3}{4}$ (d) $\frac{2}{7}$
4. Simplify $\frac{9}{10} - \frac{1}{3}$ (a) $\frac{10}{3}$ (b) $\frac{12}{3}$ (c) $\frac{17}{30}$ (d) $\frac{20}{60}$
5. The initial ribbon owned by Osinachi is $15\frac{1}{4}$ metres. If he uses $\frac{82}{8}$ metres of the ribbon for decoration, what quantity of the ribbon is left? (a) 10 (b) 20 (c) 40 (d) 5
6. If $\frac{7}{8}$ of Amanda's salary is ₦5, 600. How much is her salary? (a) ₦1000 (b) ₦3000 (c) ₦6400 (d) ₦800
7. If Akin ran from 6 o'clock to quarter past six. How many minutes did he run? (a) 10mins (b) 15mins (c) 30mins (d) 20mins
8. One quarter of the difference between 16 and the square of 2 is? (a) 14 (b) 4 (c) 3 (d) 12
9. In a class of 25 students, 15 are boys. What percentage are girls? (a) 10 (b) 15 (c) 40 (d) 20
10. Change ₦8.00 to kobo (a) 8028k (b) 82k (c) 828k (d) 800k
11. Which of the following is not a multiple of 4? (a) 16 (b) 22 (c) 24 (d) 48
12. Round off to the nearest thousand 6349 (a) 3000 (b) 7000 (c) 6300 (d) 600
13. When 79 was added to a number, the result equals 124. Find the number (a) 44 (b) 45 (c) 54 (d) 64
14. Find the area of a rectangular shape with length 8cm and width 3cm (a) 11cm^2 (b) 32cm^2 (c) 18cm^2 (d) 24cm^2
15. Express 345m in kilometers (a) 0.435km (b) 0.345km (c) 345km (d) 3.45km
16. The cost price of a product is ₦530.5. If a profit of ₦72.50 was made after sales, what is selling price? (a) ₦603 (b) ₦45 (c) ₦1050 (d) ₦400

17. How many groups of four are in 84? (a) 4 (b) 12 (c) 1 (d) 21
18. If 1 yard = 91cm, express 400 yards in meters (a) 0.364m (b) 3.64m (c) 36.4m (d) 364m
19. How many hours are there in 4 days? (a) 117hrs (b) 113hrs (c) 96hrs (d) 98hrs
20. What is the final value of $3\frac{3}{4} \times 1\frac{3}{5}$? (a) $\frac{1}{6}$ (b) 10 (c) 6 (d) 8
21. How many 40k are there in ₦6.00? (a) 5k (b) 10k (c) 15k (d) 1k
22. What is the smallest number that can be divided exactly by 3, 7 and 9? (a) 126 (b) 63 (c) 9 (d) 7
23. When a certain number is divided by 25, the answer is 32. What is the number? (a) 800 (b) 600 (c) 900 (d) 1000
24. How many line of symmetry does a square have? (a) 2 (b) 4 (c) 3 (d) 1
25. If 2:7 is expressed in the form 4:x. Find the value of x (a) 12 (b) 14 (c) 20 (d) 28