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| **ANGELWINGS COMPREHENSIVE COLLEGE, MAROKO, PW, KUBWA, ABUJA** | |
| **THIRD TERM MIDTERM EXAMINATION 2024/2025 ACADEMIC SESSION** | |
| **SUBJECT: Math** | **CLASS: YEAR THREE** |

Mathematics

Time

Classwork

Write the following time

1. The long hand on a clock face is called the \_ hand (a) hour (b) minute (c) second

2. The short hand on a clock face is called the \_ hand (a) minute (b) hour (c) long

3. A typical clock face shows \_ hours (a) 6 (b) 12 (c) 24

4. The minute hand tells the number of \_ past or to the hour (a) hours (b) seconds (c) minutes

5. At 4 o'clock, the hour hand points to the \_ (a) 12 (b) 4 (c) 3

6. At 8 o'clock, the minute hand points to the \_ (a) 8 (b) 6 (c) 12

7. Analogue time for 5:00 is (a) half past 5 (b) 5 o'clock (c) quarter past 5

8. Digital time for half past 5 is (a) 5:00 (b) 5:30 (c) 5.30

9. How many minutes are in one hour (a) 30 (b) 60 (c) 100

10. How many seconds are in one minute (a) 30 (b) 60 (c) 120

11. When the minute hand is on the 6, it indicates \_ past the hour (a) quarter (b) half (c) full

12. When the minute hand is on the 3, it indicates \_ past the hour (a) quarter (b) half (c) three

13. 12-hour clock times repeat every \_ hours (a) 6 (b) 12 (c) 24

14. The term "o'clock" is used for times when the minute hand points to the \_ (a) 3 (b) 6 (c) 12

15. If it is 2 o'clock, what time will it be in one hour (a) 3 o'clock (b) 1 o'clock (c) 2:30

16. Which hand moves faster on a clock face (a) hour hand (b) minute hand (c) both move at the same speed

17. How many minutes are there from 1:00 to 1:15 (a) 5 (b) 10 (c) 15

18. 7:00 in digital time is \_ o'clock in analogue time (a) seven (b) eight (c) six

19. The digital display 9:45 means quarter to \_ (a) 9 (b) 10 (c) 11

20. Which of these is a digital time format (a) half past two (b) 10:00 (c) quarter to three

21. If the hour hand is between 9 and 10 and the minute hand is on 6, the time is half past \_ (a) 9 (b) 10 (c) 6

22. A day has \_ hours (a) 12 (b) 24 (c) 36

23. A week has \_ days (a) 5 (b) 7 (c) 10

24. How many months are in a year (a) 10 (b) 12 (c) 14

25. The shortest unit of time typically shown on a clock face is the \_ (a) hour (b) minute (c) second

26. What does "AM" stand for in time (a) After Midday (b) Ante Meridiem (c) All Morning

27. What does "PM" stand for in time (a) Past Midday (b) Post Meridiem (c) Prime Morning

28. If it is 10:00 AM, what time will it be in 3 hours (a) 1:00 AM (b) 1:00 PM (c) 12:00 PM

29. How many minutes are in half an hour (a) 15 (b) 30 (c) 45

30. The time 3:00 can be read as three \_ (a) past (b) o'clock (c) to

Section B

Homework

Write the following time

Math

Analogue and digital time

1. What is the main difference in how analogue and digital clocks display time\_\_\_\_\_\_\_\_\_?

2. How many hands are typically found on an analogue clock face for telling hours and minutes\_\_\_\_\_\_\_\_\_?

3. Write "quarter past 7" in digital time\_\_\_\_\_\_\_\_\_?

4. What does the term "half past" refer to when telling time on an analogue clock\_\_\_\_\_\_\_\_\_?

5. If a digital clock shows 12:00, what time could it represent in a 12-hour analogue format\_\_\_\_\_\_\_\_\_?

Section C

1. Explain the roles of the hour hand and the minute hand in an analogue clock. How do they work together to indicate time?

2. Compare and contrast analogue and digital time displays. Discuss their advantages and disadvantages in different contexts.

3. Describe how you would teach someone to tell time using a 12-hour analogue clock, starting with the basics.

4. Discuss the importance of accurate timekeeping in daily life and in various professional fields.

5. If you had to choose between only using analogue or only using digital clocks for the rest of your life, which would you choose and why?