SUCCESS INTEGRATED PRIMARY SCHOOL
FORTNIGHT ONLINE TEST SET II, *2021*
PRIMARY THREE
MATHEMATIC
Time allowed: 2 hours 15 minutes

NAME: _____ CLASS _____

SECTION A (40 MARKS)

1. **Add:** 2 + 3 =

2. **Multiply:**   2 0
   x   2
   _____

3. Anna had 30 eggs on a tray. 12 eggs got broken. How many eggs remained?

4. **Fill in the missing number:**
   ☐ - 4 = 8

5. Fill in the missing number;

   11, 22, 33, _____, 55

6. There are 7 days in one week. How many days are there in 3 weeks?

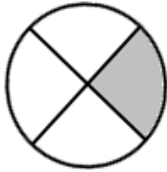7. Share 15 apples among 3 boys. How many apples does each boy get?

8. Show 204 on the abacus below.

9. **Subtract:** $\dfrac{4}{5} - \dfrac{2}{5} =$

10. Draw the set symbol for "Subset".

11. What fraction is unshaded?
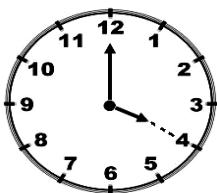
12. What is the difference between 15 and 12?

13. Set P = {F, e, b, r, u, a, r, y}. How many members are in set P?

14. How many legs have 3 cows?

15. **Add:** $\dfrac{5}{12} + \dfrac{2}{12}$

16. What is an empty set?

17. What time is shown on the clock face below?

18. Write the number for ▦▦ ▦▦ ▥ .

19. Subtract four from sixteen.

20. What is the sum of 18 and 13?

SECTION B (60 MARKS)

21. **Use = or ↔ to complete correctly.**
(2mks@)

   a) A = {a, b, c, d}

   B = {c, a, b, d}

   Set A ………………. Set B

   b) K = {0, 1, 2, 3}

   V= {4, 5, 6, 7}

   Set K ………………. Set V

22. **Use >, < or = to complete correctly.**
(1mk@)

   (i)   5 + 0 …………. 5 x 0

   (ii)   18 …………… 81

   (iii)   1 week …………… 5 days

   (iv)   1 dozen ……………… 12 books

2

23. **Work out:** (2mks@)

(i) $4 + \boxed{} = 8$

(ii) $m - 3 = 2$

(iii) $y \div 2 = 4$

24. Name the set symbols below. (2mks@)

$\in$ _____

$\{\ \}$ _____

$=$ _____

25. **Use +, ÷, x or − to complete correctly.** (2mks@)

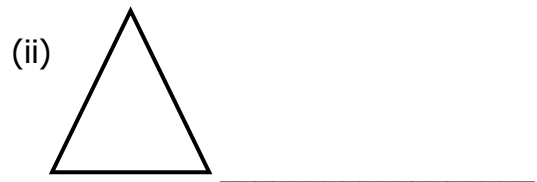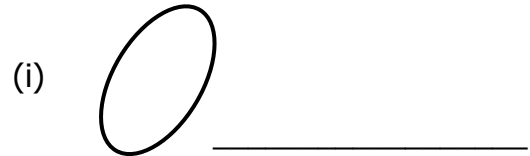a) $6 \dots\dots\dots 2 = 8$

b) $4 \dots\dots\dots 2 = 8$

c) $16 \dots\dots\dots 2 = 8$

d) $10 \dots\dots\dots 2 = 8$

26. a) **Draw the shapes in the space provided.** (1mk@)

(i) square   (ii) circle

b) **Name the shapes below.** (1mk@)

(i)

_____

(ii)

_____

27. Kyle is 12 years old. Peter is 9 years old.

a) Who is older? (1mk)

b) Find their total age. (2mks)

c) How old will Peter be 3 years from now? (2mks)

3

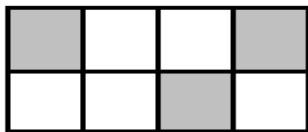28. **Four girls weigh differently as shown in the table below.**

Name	Weight
Rose	48kg
Ritah	32kg
Rachael	69kg
Rehema	12kg

a) Who is the heaviest girl?   (2mks)

b) Find the total weight of Rose and Rehema.   (2mks)

c) What is the difference between Rachael's weight and Ritah's weight?
                                    (2mks)

29. a) Find the shaded and unshaded fraction from the figure below.

shaded fraction =   (1mk)

unshaded fraction =   (1mk)

30. a) Expand: 237   (2mks)

b) What number was expanded to give; 400 + 30 + 6?   (2mks)

c) Write 142 in words.   (2mks)

31. Write the number which comes before and after.
a) _____, 15, _____   (2mks)

b) _____, 100, _____   (2mks)

32. **Use the price list below to answer the questions:**

ITEM	PRICE
A book	shs.500
A set	shs.1500
A ruler	shs.700
A pencil	shs.100

a) What is the cheapest item on the list?   (1mk)

b) Find the cost of a book and ruler.
                                    (2mks)

c) If Tom had shs.2000 and bought a set, what was his change?   (2mks)

*** Good Luck! ***

4