

RAPHELA JUNIOR SCHOOL
EXERCISE 3
P.3 MATHEMATICS

1. Work out

i. $223 + 300 =$

ii.
$$\begin{array}{r} 20 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 104 \\ \times 2 \\ \hline \end{array}$$

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

iv. Find in the missing number:

- 14 = 8

2. Fill in the missing number:

11, 22, 33, _____, 55, _____

35, 30, 25, 20, _____, _____

1, 4, 7, 10, _____, _____

8, 17, 26, 35, _____

3. There are 7 days in a week. How many days are in three weeks?

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

5. Below are candle holders with 5 candles on each. Answer the questions below



a) How many candles are they altogether?

b) How many candle holders are they?

6. Draw and show on the abacus the following numbers.

i) 382

ii) 2071

7. Write in figures

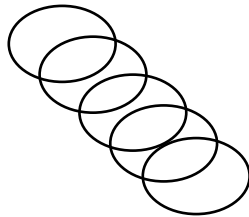
i. Eighty two _____

- ii. Three hundred seven _____
- iii. Six thousand three hundred ninety four _____
- iv. Three hundred fifty five _____
- v. Seven hundred thirty one _____

8. Use $=$, $\emptyset$, $\subset$ or $\leftrightarrow$ to complete the mathematical statement below

- (a) Set M = { circle , square , triangle } set N = { triangle , circle , square }
Set M _____ Set N
- (b) Set P = { E, F,G,H } and Set R = { J, K, L, M }
Set P _____ Set R
- (c) Set H = { All birds with four legs each }

9. How many small circles can you count?



10. What is the place value of 9 in the following numbers?

- i. 193
- ii. 769
- iii. 9203

11. Match months to positions

October	first
August	tenth
March	sixth
September	third
June	ninth

12. Use $=$, $<$ and $>$

- i. XII _____ XVI
- ii. 4×3 _____ $3 + 4$
- iii. $12 - 6$ _____ 9

13. a) Tell the time



b) Draw and show

i) A quarter past 7 o'clock

ii) A half past 2 o'clock

14. Work out the following:

a)
$$\begin{array}{r} 3 \\ 9 \end{array} + \begin{array}{r} 5 \\ 9 \end{array}$$

b)
$$\begin{array}{r} 2 \\ 5 \end{array} + \begin{array}{r} 2 \\ 5 \end{array}$$

c)
$$\begin{array}{r} 2 \\ 6 \end{array} 4$$

d)
$$\begin{array}{r} 3 \\ 6 \end{array} 9$$

15. Below is the price list of some items in Alexa's shop.

Item	Price
Apple	Shs. 700
Mango	Shs. 600
Greens	Shs. 1000
Eggs	Shs. 6000

a) What is the total cost the fruits?

b) What item costs the highest?

c) From whose shop is the price list?

d) How much will you pay for 2 apples?

e) What would you buy from the shop if you were given only Shs.4000?