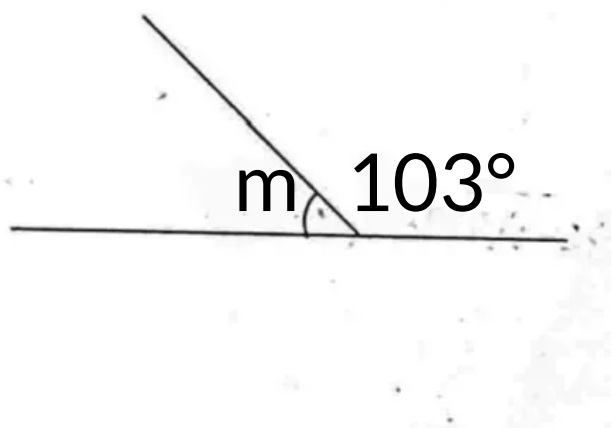# BETHEL JUNIOR SCHOOL,NGAI-OYAM
TERM III HOLIDAY WEEKLY TEST
WEEK ONE DEC 2024
MATHEMATICS

SECTION A(12 MARKS)

1.Add 219+81.

2.Find the next number in the sequence below.

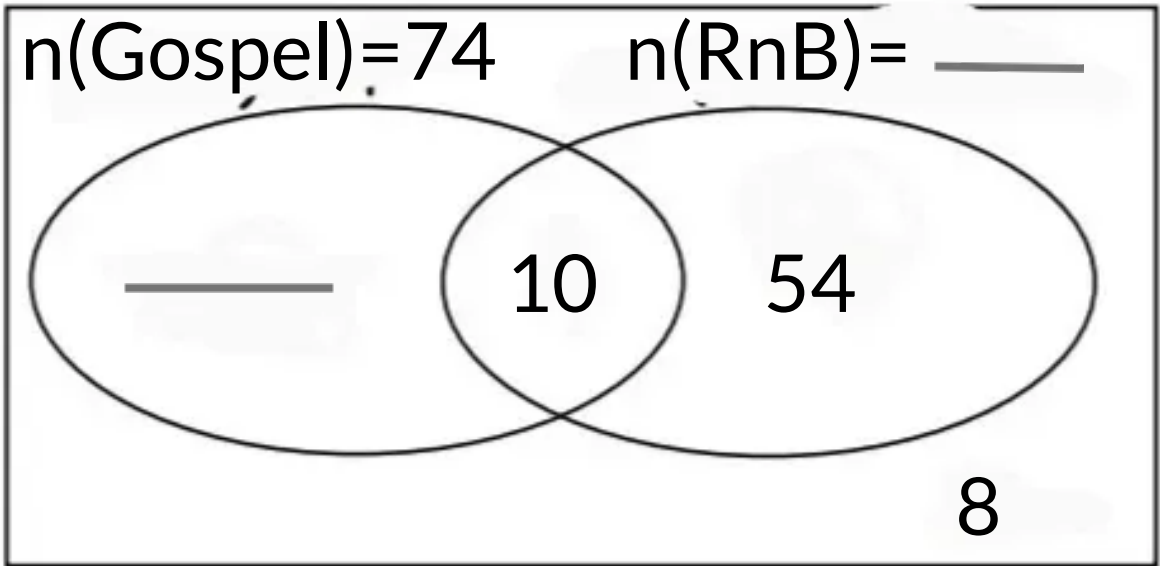1, 2, 6, 12, _____

3.Find the angle marked m in the diagram below.

m 103°

4.Nasri will be 17years old in 3years to come.How old is he now?

5.Given that ;t=v=3 and u=5.
Solve t^2v-u.

6.Find the cube of 3.

SECTION B(18 MARKS).

7.The venn diagram below shows the number of artists who performed in different musics in a show.

n(Gospel)=74   n(RnB)= _____

10   54

8

a).Complete the above venn diagram. **(2mks)**

b).How many artists pergormed in the show altogether? **(2mks)**

8(a).simplify $\dfrac{3.6 \times 6.4}{0.024 \times 1.2}$ **(3mks)**

b).Work out, $\dfrac{5}{6} - \dfrac{3}{4} \div 1\dfrac{1}{2}$ **(2mks)**

9(a)Find the circumference of a circle whose diameter is 14cm. **(3mks)**

b)Workout its area. **2(mks)**

10(a)Convert 23_{ten} to base eight. **2(mks)**

b).Find the value of n below. **2(mks)**
$104_n = 29_{ten}$

THE END.

By Director Of Studies(DOS) Bethel Junior School,Ngai,Oyam.

OLEM JASPER (WHATSAAP 0780234585)