



ADM

NAME

CLASS

DATE

SCHOOL

SCORE/ **28**.....

TEACHER'S COMMENT

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INSTRUCTIONS: Answer all the questions given below and clearly show your workings

1. Workout: [3mks]

a. $532 + 374$

c. $19754 \div 34$

b. $9143 + 856 + 2875$

2. Dr. Amenya had Sh. 100 000 in a savings account. One week, he made deposits of Sh. 3 250 and Sh. 5 875. The next week he withdrew Sh. 20 550. How much remained in his account? **[2mks]**

3. Study the number 2 005 830 652

a. Write the number in words **[1mks]**

b. Multiply the number by nine **[2mks]**

c. Find out whether the product found in Qn3.(b.) above, is divisible by **[5mks]**

i. 4

ii. 5

iii. 8

iv. 9

v. 11

4. Express 33 660 as a product of its prime factors in power form **[3mks]**
5. Samantha has two pieces of cloth. One piece is 72 inches wide and the other piece is 90 inches wide. She wants to cut both pieces into strips of equal width that are as wide as possible. How wide should she cut the strips? **[2mks]**
6. Bensuda exercises every 12 days and Isabel every 8 days. Bensuda and Isabel both exercised today. How many days will it be until they exercise together again? **[2mks]**

7. Nafula is making a game board that is 16 inches by 24 inches. She wants to use square tiles. What is the largest tile she can use? **[2mks]**

8. Evaluate **[6mks]**

a. $3 \times 4 + 18 \div (-3)$

d. $-726 - (-96)$

b. $90 \div -6 + (8 \times 15) - 14 \times -5$

e. $2 \times 12 \times -2 \times 3 \times -4$

c. $8 - 2(-4 + 6)$

f. $-8 - (-4 + -6)$