



**GRADE: 5
SUBJECT: MATHEMATICS
TERM ONE
FORMAL ASSESSMENT TASK (FAT) 1.1**

Name: _____

Class: _____ Date: _____

School: _____ Teacher: _____

FAT	Activity/Form	Learner's mark	Learner's %
1.1	ASSIGNMENT		
TOTAL			

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MATHEMATICS GRADE 5 FORMAL ASSESSMENT TASK (FAT) 1.1: ASSIGNMENT

Total: 40 Marks

Time: 1 hour


Name: _____

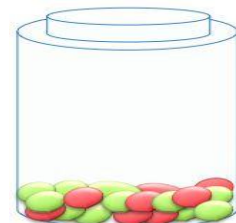
Date: _____

Instructions:

- 1) Write your name and date in the spaces provided.
- 2) No calculators are allowed.
- 3) Show calculations as requested on the question paper.
- 4) The marks allocated are an indication of the number of steps per calculation.
- 5) Check your answers.

Question 1: Circle the letter of the correct answer.

- 1.1. A girl can play 66 notes every minute. How many notes can she play in 6 minutes? 
- A. About 360 notes B. About 400 notes C. About 500 notes D. About 380 notes
- 1.2. What do you get if you increase 316 by 500?
- A. 800 B. 816 C. 316500 D. 516
- 1.3. What would result in the largest number?
- A. $7210 + 1345$ B. They are the same. C. $1345 + 7210$ D. $1310 + 7245$
- 1.4. What is the missing number? $587 + ? = 630$
- A. 33 B. 43 C. 50 D. 53
- 1.5. Anna bought 28 jellybeans. Which statement is **INCORRECT**?
- A. She can divide the beans equally into three groups
- B. She can divide the beans equally into groups of 7
- C. She can divide the beans equally into groups of 4
- D. She can divide the beans equally into two groups



[5 x 1 = 5]

Question 2: Answers the following questions:

- 2.1. Which number is represented by

$$(3 \times 10\,000) + (7 \times 1000) + (9 \times 100) + (8 \times 10) + (5 \times 1)$$

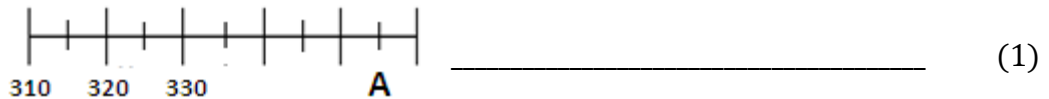
2.2 _____ (1)
Write the number in digits.

Six thousand one hundred and four.

_____ (1)
[2]

Question 3: Complete.

3.1 Which number is represented by the A on the following number line?



3.2 Calculate: $24\,367 \times 0 =$ _____ (1)

3.3 Round 963 off to the nearest 10. _____ (1)

3.4 Complete the missing numbers



Question 4: Calculate

4.1 What is the next even number after 5 144? _____ (1)

4.2 What is the next odd number after 9 671? _____ (1)

4.3 Calculate the difference in value of the digits in the thousands - and tens place values in the number 9 876.

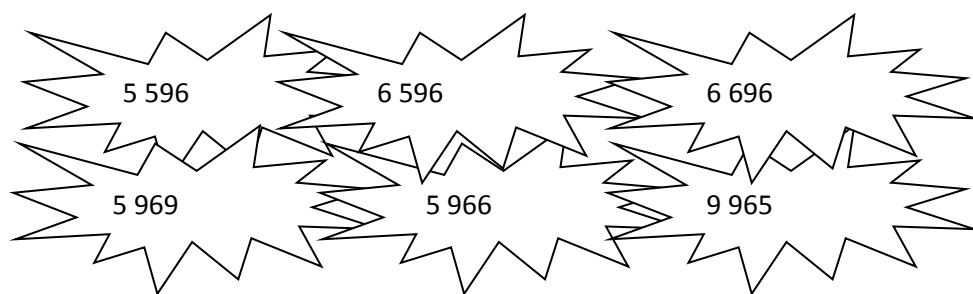
_____ (3)

4.4 Subtract 600 from 3 000
_____ (1)

4.5 Replace the \square to make the sentence true: $135 - 7 + 7 = \square$
_____ (1)

[7]

Question 5: Arrange in ascending order.



[1]

Question 6: Answer the following:

6.1 What is the place value of the underlined digit? 5 603

(1)

6.2 State if the following number sentences are true or false. $302 - 123 = 123 - 302$

$$57 + 8 = \square + 5$$

(1)

6.3 Solve the number sentence. Show how you got the answer.

(1)

6.4 Use one pair of brackets to make the number sentence true.

$$9 \times 10 - 8 = 18$$

(1)

6.5 Write a number sentence for the following problem.

Alan scored 34 runs in the first test, 40 in the second and 16 in the third. What are the total runs he scored for the three tests?

(1)

[5]

Question 7: Complete:

7.1 Multiples of 15: 15 ; 30 ; 45 ; ____ ; ____ ; ____

7.2 Multiples of 22: 22 ; 44 ; ____ ; 88 ; ____ ; ____

7.3 Factors of 99: 1 ; ____ ; 9 ; ____ ; ____ ; 99

[3 x 1 = 3]

Question 8: Calculate and show your workings.

8.1 $653 + 68 + 3\,912$

(4)

8.2 $4\,506 - 3\,605$ (3)

8.3 Check the answers by doing the inverse operation (2)

[9]

Question 9: Calculate

Thandi's mom travelled 4 456km in 2012 and in 2013 she travelled 5 655km.

9.1 In which year did she travel the furthest?
_____ (1)

9.2 What is the total distance she travelled in 2012 and 2013?
_____ (1)

9.3 How much further did she travel in 2013 compared to 2012?
_____ (1)
[3]

Total: 40 Marks

Bonus

There are 5 coins in the first pile, 8 in the second, 11 in the third, and 16 in the fourth.

What is the least number of coins that I would have to move to make the first pile the highest?



[2]

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