# Mathematics FAT 1.2

## Grade 4

**Subject:** MATHEMATICS  
**Term One**  
**Formal Assessment Task (FAT) 1.2 Activity 1**

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Name: _______________________________________________________

Class: ___________________________ Date: ______________________

School: __________________________ Teacher:___________________

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Mathematics FAT 1.2 – Act 1 Grade 4
MATHEMATICS GRADE 4 FORMAL ASSESSMENT TASK (FAT) 1.2:  
TEST – Activity 1

Total: 30 Marks  
Time: 1 hour

Name: ________________________________ Date: ____________

Instructions:
1) Answer all the questions.
2) Write your name and date.
3) No calculators allowed.
4) Show calculations as requested on question paper.
5) The marks allocated are an indication of the number of steps per calculation.
6) Check your answers.

Question 1: Fill in the numbers as indicated by the arrows:

1.1

150 160 170 190 200 250

——— ———

1.2

380 340 320 260 220

—— ——— ———

Question 2: Answer the following

2.1 Write the following number in words:

9 4 3

______________________________ (1)

2.2 Write the following in digits: five hundred and ninety-seven

______________________________ (1)

2.3 Write the following in expanded notation:

3 5 8

______________________________ (1)
**Question 3:** Complete:

3.1 499 \times 1 = \underline{\hspace{2cm}} \quad (1)

3.2 234 + 0 = \underline{\hspace{2cm}} \quad (1)

**Question 4:** Circle the correct answer:

4.1 What number must be written in the \( \square \) to make the following number sentence true?

\[ 11 - \square = 11 \]

A. 0  B. 1  C. 11  D. 10  E. 100

4.2 What answer will you get when you halve 22 and then add 8?

A. 52  B. 19  C. 30  D. 29  E. 47

4.3 Which of these sums has the closest answer to 3?

A. half of 8  B. 4 + 5  C. 9 - 4  D. 0 + 6  E. 2 \times 3

4.4 What is the smallest number you can make using each of these numbers once?

A. 3 579  B. 3 597  C. 9 753  D. 3 759  E. 9 999

**Question 5:** Answer the following:

5.1 Give the place value of the 6 in the number 769? \underline{\hspace{10cm}} \quad (1)

5.2 What is the difference in value between the 7 and the 9 in 769?

\underline{\hspace{10cm}} \quad (1)

**Question 6:** Complete the flow diagram by filling in the answers in the empty blocks.

```
3
8
7
9
X 5
\rightarrow 15
\rightarrow 35
```

**Question 7:** Arrange the numbers from the smallest to the biggest:

1 111; 1 101; 1 110; 1 011

\underline{\hspace{10cm}} \quad (1)

**Question 8:** Complete these number patterns

8.1 30; 32; 34; ____
Question 9: Count in multiples of 8, from 0 - 40.

9.1 Will I count the number 12? _________________ (1)
9.2 Will I count the number 32? _________________ (1)

[2]

Question 10: Round off the money that Mrs Patel spent on the following items. Round off to the nearest rand:

10.1 Bag of sweets: R3,99 _________________ (1)
10.2 Packet of chips: R4,15 _________________ (1)

10.3 Add the rounded off amounts. ________________________________ (1)

10.4 Now add up the actual cost. ________________________________ (1)

[4]

Question 11: Time

11.1 Draw the long and the short hands to show the time indicated. 22 minutes past 2 (1)

11.2 What is the difference in time between the two clocks? (1)

From to

.................................

11.3 Write the time indicated on the clock in words:

................................
11.4 Mom puts the chicken in the oven at 11:40. It takes an hour and ten minutes to be well done. At which time will she take it from the oven? Show all your calculations

__________________________________________________________________________________________________________  (1)

[4]

**Bonus:** What time is 37 minutes before noon? Write the answer in digital time  [2]