



**STRUBENVALE PRIMARY SCHOOL**  
**MATHEMATICS**  
**GRADE 5 – TERM 3 / 2020**

**WEEK 2 day 1 and 2**

***Answer ALL questions***

1. Write if the number sentences are true or false:

a)  $12\ 546 + 0 = 0 + 12\ 546$  \_\_\_\_\_

b)  $34\ 456 - 0 = 0 - 34\ 456$  \_\_\_\_\_

c)  $20\ 000 - 1 = 19\ 999$  \_\_\_\_\_

d)  $9\ 998 + 1 = 10\ 000$  \_\_\_\_\_

e)  $5 + 5 + 5 + 5 = 4 \times 5$  \_\_\_\_\_

f)  $20 + 20 + 20 + 20 = 100$  \_\_\_\_\_

2. What is the sum of 23 324 and 21 243? Show working below:

\_\_\_\_\_

3. What is the difference between 4 356 and 3 452? Show working below:

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4. There are 344 boys at Strubenvale Primary School. The total number of children at the school is 784. How many girls are there at Strubenvale Primary School?

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5. An empty truck weighs 5 056 Kg. If the truck carries a load of 3 020 Kg, how much will it weigh in total?

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6. Lebo's father earns a salary of R10 000 and her mother earns R8 000. How much will they be left with if the family spends half of their salaries for Lebo's birthday party?

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7. Calculate:

$$\begin{array}{r} \text{a) } 56\,437 \\ 31\,232 \\ - 41\,212 \\ \hline + 32\,435 \end{array}$$

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Day 3 and 4

**1) Fill in the missing number:**

a)  $47 \times 10 =$  \_\_\_\_\_

b)  $565 \times 1 =$  \_\_\_\_\_

c)  $45 \times 1\,000 =$  \_\_\_\_\_

d)  $467 \times 0 =$  \_\_\_\_\_

e)  $67 \times 100 =$  \_\_\_\_\_

**2) Two hundred and fifty three children attend an athletics meeting. Each child spends R25. How much money did they spend altogether? Show working:**

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**(2)**

**3) A shop sold 6 CD players for R600 each. How much money did the shop make from the CD players? Show working:**

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**(Turnover)**

**4) Write down all the factors of the following numbers:**

**a) 20 :** \_\_\_\_\_

**b) 40 :** \_\_\_\_\_

**5) Use any method of multiplication to calculate the following:**

**a)  $894 \times 23 =$**

**b)  $436 \times 18 =$**

**6) Mr Theron drives 80 km every hour, if he drives for 280 minutes, how many kilometres does he travel in total? Show all working:**

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Day 5

1) Fill in the missing numbers to complete the numeric patterns:

a) 3 ; 6; 9 ; 12 ; \_\_\_\_\_ ; \_\_\_\_\_

b) 30 ; 50 ; 70 ; 90 ; \_\_\_\_\_ ; \_\_\_\_\_

c) 6 ; 11 ; 17 ; 24 ; \_\_\_\_\_ ; \_\_\_\_\_

d) 100 ; 91 ; 82 ; 73 ; \_\_\_\_\_ ; \_\_\_\_\_

e) 400 ; 800 ; 1 200 ; 1 600 ; \_\_\_\_\_ ; \_\_\_\_\_

2) What is the rule in **words** for each number pattern?

a) 2 400 ; 1 200 ; 600 ; 300 ; 150

Rule: \_\_\_\_\_  
\_\_\_\_\_

b) 923 ; 920 ; 917 ; 914 ; 911

Rule: \_\_\_\_\_  
\_\_\_\_\_

4) Complete the following tables:

a)

Number	21	28		70	77
$\div 7$					

b)

Number	R7	R8		R10		R12
$\times 12$						

5) Mr J.Nkosi sells puppies. Each puppy costs R250, how much will he get from selling 10 puppies?

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6) The taxi driver charges R5 for every Kilometre you travel on his taxi. If you travel 24 km on his taxi, how much money will you pay?

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7) Mr J.Nkosi gets paid R 1 000 for working 5 hours. How many hours does he need to work to earn R1 600?

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