

# CONTENT PER TERM

## • MATHEMATICS •

### GRADE 5

#### TERM 1

- Number lines • Ordering & Comparing • Multiples & Factors • Prime numbers •
- Rounding • Number sentences • Order of operations • Even & Odd Numbers •
- Expanded notation • Expression of numbers •

#### TERM 2

- Patterns • Facts of Integers •

#### TERM 3

- Fractions • Length • 2D Shapes • 3D Objects •

#### TERM 4

- Integers • Number sentences • Addition & Subtraction •
- Multiplication & Division • Word sums • Time •

# EXAMPLE:

## EXTRACT FROM A TEST PAPER



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**TERM 1**

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## Section A | Multiple Choice

Surround the letter with the correct answer.

1. What is the value of the underlined number: 12 345?

- A TTh
- B 10
- C 10 000
- D 10 ten thousands

2. Indicate the odd number:

- A 2 221
- B 1 220
- C 2 212
- D 1 212

3. Which one is not a prime number?

- A 1
- B 2
- C 11
- D 41

4. Which numbers are factors of 24?

- A 2, 9
- B 3, 12
- C 4, 5
- D 48, 72

5. Which number is not a multiple of 12?

- A 96
- B 36
- C 6
- D 60

## Section B | Short Questions

1. Complete the following number sentences:

1.1  $91\ 541 = 90\ 000 + \text{🤖} + 500 + 40 + 1$

1.2  $75\ \text{thousands} + 340\ \text{tens} + 167\ \text{ones} =$  \_\_\_\_\_

1.3  $24 + 6 \times 6 \div 3 =$  \_\_\_\_\_

1.4  $10 \times (7 + 6) =$  \_\_\_\_\_

1.5  $40 - 2 \times 2 \times 2 =$  \_\_\_\_\_

1.6  $5 \times 4 \times 2 + 5 \times 4 =$  \_\_\_\_\_

1.7  $4 \times (100 \div 25) =$  \_\_\_\_\_

2. Write down the following numbers:

2.1 Sixty thousand and five \_\_\_\_\_

2.2 One hundred less than ten thousand \_\_\_\_\_

2.3 Twelve more than two hundred \_\_\_\_\_

2.4 Ninety-seven thousand nine hundred and seventy \_\_\_\_\_

3. Is the following true or false?

3.1  $13 + 60 - 3 = 2 \times 20 \times 2$  \_\_\_\_\_

3.2 If a number is multiplied by '0', the answer is always '0' \_\_\_\_\_

3.3  $32 - 16 \div 8 = 2$  \_\_\_\_\_

3.4  $100 - 65 = 45$  \_\_\_\_\_

3.5  $1 \div 8 = 8$  \_\_\_\_\_

3.6  $2 + 5 \times 2 = 5 \times 2 + 2$  \_\_\_\_\_

4. Answer the following questions:

4.1 How much do the values of the underlined numbers differ? 62 679

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