Mathematics · Grade 5

Term 1–4 | 11 questions | CAPS-aligned

TOTAL 50 MARKS

NAME AND SURNAME _____ CLASS _____ DATE _____

Instructions

1. Read all the questions carefully before you begin writing.
2. Answer all the questions on the question paper itself.
3. Show all your working where the question asks for it.
4. Write neatly. Work that cannot be read cannot be marked.
5. You may use a pencil and a ruler for drawings.
6. Calculators are not allowed.

Question	Content of the question	Marks	Obtained
1	Multiple choice	5	
2	Expanded notation and even and odd numbers	4	
3	Number patterns	3	
4	Multiples and factors	3	
5	Number sentences and number patterns	5	
6	Addition and subtraction	2	
7	Multiplication and division	6	
8	Fractions	3	
9	Word problem	4	
10	Common fractions	5	
11	Money	10	
	Total	**50**	
	Percentage		%

Free sample · feel free to print and share

This test is a free sample from MeerkatSkool. Print it for your child and feel free to share it with other parents and teachers. Ask us about the full booklet with all the tests and memos: meerkatskool.co.za or WhatsApp 066 462 7629. This sample may not be sold.

1 Multiple choice

5 marks

Choose the correct answer and circle the letter.

1.1 The place value of the 7 in 4 723 is: **(1)**

(a) Tens (b) Thousands (c) Hundreds

1.2 Which number is an even number? **(1)**

(a) 518 (b) 247 (c) 903

1.3 8 465 rounded to the nearest 1 000 is: **(1)**

(a) 8 400 (b) 8 000 (c) 8 500

1.4 Which one is a factor of 18? **(1)**

(a) 4 (b) 8 (c) 6

1.5 $\frac{1}{2}$ of 24 is: **(1)**

(a) 12 (b) 8 (c) 14

2 Expanded notation and even and odd numbers

4 marks

2.1 Write 5 807 in expanded notation. **(2)**

2.2 Write the following numbers under EVEN or ODD: 36 ; 41 **(2)**

3 Number patterns

3 marks

3.1 Write the next number: 2 ; 6 ; 18 ; 54 ; _____ **(1)**

3.2 Write the next number: 1 ; 4 ; 9 ; 16 ; _____ **(1)**

3.3 Describe the rule: 3 000 ; 300 ; 30 ; 3 **(1)**

4 Multiples and factors

3 marks

4.1 Write down all the factors of 20. **(2)**

4.2 Write down the first three multiples of 9. **(1)**

5 Number sentences and number patterns

5 marks

5.1 Extend the pattern: 4 ; 8 ; 12 ; _____ ; _____ **(2)**

5.2 Solve: _____ + 37 = 82 **(1)**

5.3 Fill in the missing number: 6 × _____ = 54 **(2)**

6 Addition and subtraction

2 marks

6.1 Calculate: 3 486 + 2 759 **(1)**

6.2 Calculate: 5 204 − 1 867 **(1)**

7 Multiplication and division

6 marks

7.1 Calculate 234 × 6. Show your working. **(3)**

7.2 Calculate 852 ÷ 4. Show your working. **(3)**

8 Fractions — 3 marks

8.1 Calculate: $\frac{1}{3} + \frac{1}{3}$ **(1)**

8.2 Write a fraction equal to $\frac{1}{2}$ with 8 as the denominator. **(1)**

8.3 What is $\frac{1}{4}$ of 32? **(1)**

9 Word problem — 4 marks

9.1 A coach has 5 bags with 24 rugby balls each. He uses 87 balls for practice. How many balls are left? **(4)**

10 Common fractions — 5 marks

10.1 Calculate: $\frac{7}{8} - \frac{3}{8}$ **(2)**

10.2 Count on in quarters. Write the next TWO numbers: $1\frac{3}{4}$; 2; $2\frac{1}{4}$; _____; _____ **(2)**

10.3 Arrange from smallest to largest: $\frac{3}{4}$; $\frac{3}{8}$; $\frac{1}{2}$ **(1)**

11 Money

10 marks

11.1 Study the shopping list and answer the questions. **(3)**

Item	Price
School shoes	R320
Socks (3 pairs)	R85
Exercise books	R145

a. What do the three items cost altogether? _____

b. You pay with R600. How much change do you get? _____

c. Which item is the most expensive? _____

11.2 Lerato saves R35 a week. How much does she have after 12 weeks? **(2)**

11.3 She wants to buy a bicycle costing R380. How much more does she need, or how much is left? **(3)**

11.4 At the tuck shop 6 learners each buy a juice and a sandwich. Calculate the total. **(2)**

The tuck shop prices:

Item	Price
Juice	R11
Sandwich	R24

Total **50 marks**



Free quizzes

Finished this test? Keep practising online!

More than 12 000 free questions for Grades 4 to 7, in every subject and aligned to CAPS. After every answer your child gets a short explanation. No registration needed, and it works on a phone.

meerkatskool.co.za

Scan with your phone to start right away

A small request from us

Thank you for supporting MeerkatSkool! We are a small South African business, and every paper is put together with great care.

This test and memo are a free sample: feel free to share them with other parents and teachers. Ask us about the full booklet: meerkatskool.co.za or WhatsApp 066 462 7629.

Thank you!
The MeerkatSkool team

Free quizzes
meerkatskool.co.za

Email
info@meerkatskool.co.za

WhatsApp and calls
066 462 7629

Help us improve

Found a mistake in this test? WhatsApp us straight away. We fix it within 24 hours and send you the new version.

Scan to WhatsApp us · 066 462 7629