MeerkatSkool

PAPER 2

Practice test · Term 1–4
Version 1.6 · 21 October 2026

Mathematics · Grade 5

Space, Measurement and Data Handling

Term 1–4 | 7 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	6	
2	Time and temperature	8	
3	Length and mass	10	
4	Capacity and volume	6	
5	Perimeter and area	8	
6	3D objects and position	7	
7	Data handling and probability	5	
	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.

Section A

1 Multiple choice

6 marks

Choose the correct answer and circle the letter next to it.

1.1 How many millimetres are there in 4,5 centimetres? **(1)**

(a) 450 mm (b) 45 mm (c) 4 500 mm

1.2 Which 3D object has exactly 6 flat faces? **(1)**

(a) A cylinder (b) A cone (c) A cube

1.3 How is quarter past seven in the evening written in 24-hour time? **(1)**

(a) 19:15 (b) 07:15 (c) 19:45

1.4 A rectangle is 12 cm long and 5 cm wide. What is its area? **(1)**

(a) 17 cm² (b) 60 cm² (c) 34 cm²

1.5 How many millilitres are there in 2,5 litres? **(1)**

(a) 25 mℓ (b) 250 mℓ (c) 2 500 mℓ

1.6 A shape has 7 straight sides. What is it called? **(1)**

(a) a hexagon (b) a heptagon (c) an octagon

Section B

Short questions

2 Time and temperature

8 marks

2.1 Look at the clock below. **(2)**

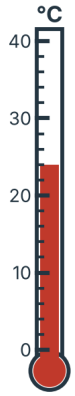


a. What time does the clock show? _____

b. Write this afternoon time in 24-hour time: _____

2.2 A bus leaves at 08:45 and arrives at 11:20. How long is the trip? Show your working. **(4)**

2.3 Look at the thermometer below. a. What temperature does it show? b. At 06:00 the temperature was 9 °C. How many degrees warmer is it now? **(2)**



a. _____ °C

b. _____

3 Length and mass

10 marks

3.1 Complete the conversions. **(3)**

Conversion	Answer
3,7 km = _____ m	
2 450 g = _____ kg	
85 cm = _____ mm	

3.2 Look at the scale below. **(2)**



a. What is the mass in grams? _____

b. Write this mass in kilograms: _____

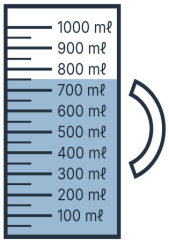
3.3 Potatoes cost R14 per kilogram. a. Write $2\frac{1}{2}$ kg in grams. b. How much do $2\frac{1}{2}$ kg of potatoes cost? Show your working. **(3)**

3.4 Ayanda runs 2,4 km every morning from Monday to Friday. How many kilometres does she run in a week? **(2)**

4 Capacity and volume

6 marks

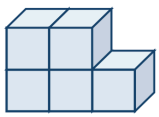
4.1 Look at the measuring jug below. **(2)**



a. How much liquid is in the jug? _____

b. Write this amount in litres: _____

4.2 The figure below is built from unit cubes. Find the volume. **(2)**



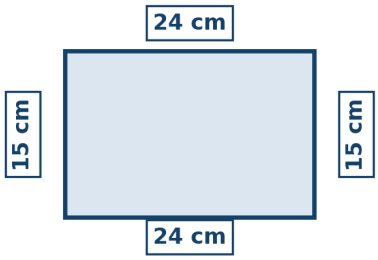
Volume = _____ cubic units

4.3 A rectangular box is 10 cm long, 5 cm wide and 4 cm high. How many 1 cm cubes fit into it? **(2)**

5 Perimeter and area

8 marks

5.1 Calculate the perimeter AND the area of the rectangle below. **(3)**

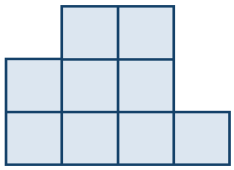


Perimeter: _____ Area: _____

5.2 The area of a square is 49 cm². How long is one side? **(1)**

_____

5.3 Find the area of the figure below by counting the squares. **(1)**



Area = _____ square units

5.4 A rectangular garden is 9 m long and 6 m wide. Calculate its PERIMETER and its AREA. **(3)**

_____

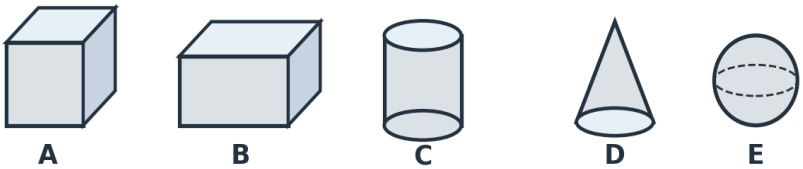
_____

_____

6 3D objects and position

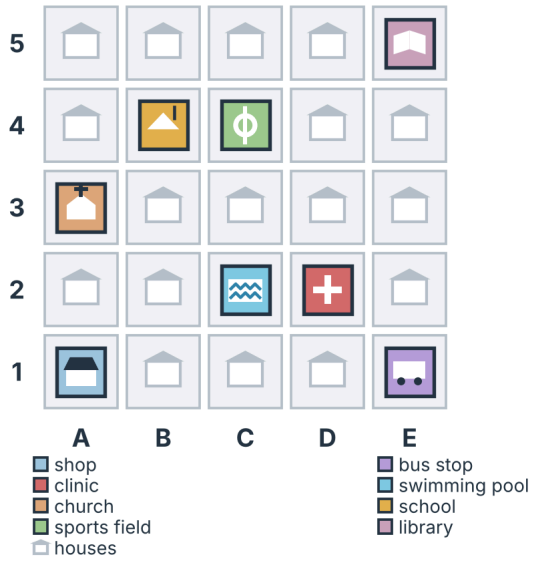
7 marks

6.1 Name the 3D objects A, C and E below. **(3)**



A: _____ C: _____ E: _____

6.2 Look at the map of the town below. a. In which block is the school? b. What is in block D2? c. Thandi starts at the shop. She walks 2 blocks to the right and 3 blocks up. In which block is she now, and what is there? **(4)**



a. _____

b. _____

c. _____

7 Data handling and probability

5 marks

7.1 The table shows how many learners chose each sport. Draw a BAR GRAPH of the results and label both axes. **(3)**

Sport	Number of learners
Soccer	12
Netball	8
Athletics	5

7.2 Sipho tosses a coin 20 times. He gets heads 13 times. a. How many times did he get tails? b. Sipho says: 'The coin is broken, because I did not get 10 heads and 10 tails.' Is he right? Give a reason. **(2)**

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