SMARTWIZ

GRADE 4 MATHEMATICS EXAM

MARKS: 65

MARKS	

TIME: 1 hour

SCHOOL_____

CLASS (e.g. 4A) _____

SURNAME_____

NAME_____

Instructions for Students:

> Read all instructions carefully before beginning the exam.

> Write your name and student ID clearly on the answer sheet/booklet.

> Answer all questions unless otherwise stated.

> Show all your work/calculations where applicable.

> Write clearly and legibly.

> Use blue or black ink only. * Do not use correction fluid/tape.

> No electronic devices (calculators, phones, etc.) are allowed unless explicitly permitted.

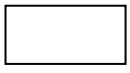
> Raise your hand if you have any questions.

> Do not talk to other students during the exam.

> Any form of cheating will result in disqualification.

This test consists of 7 pages, excluding the cover page.

1. Choose the letter of the correct answer.

1.1 Which number is 150 greater than 4,980?
A) 5,100
B) 5,130
C) 5,230
D) 5,330 (2)
Answer: B
1.2 When rounded to the nearest 50, 3,768 becomes…
A) 3,750
B) 3,800
C) 3,700
D) 3,750 (2)
Answer: D
1.3 Which term best describes the sequence 2; 4; 6; 8; … in words?
A) Multiples of 4
B) Factors of 12
C) Add 2
D) Multiples of 2 (2)
Answer: C
1.4 Which of the following 2-D shapes is a hexagon?
A) 
B) 
C) 
D)  (2)
Answer: B
1.5 What are the next two numbers in this sequence?
9,450; 9,600; 9,750; …
A) 9,900; 10,050
B) 9,850; 10,000
C) 9,800; 9,950
D) 10,000; 10,150 (2)
Answer: A

2. Fill in > ; < ; or = to make a correct statement:

(18+5)–22____(25+3)–19 [2]

Answer: <

3. 1. Rewrite the following numbers from the largest to the smallest:

7, 856 ; 7, 685 ; 8, 675 ; 7, 586

_____ [2]

Answer : 8,675; 7,856; 7,685; 7,586

Rewrite the following numbers from the largest to the smallest:

9, 432 ; 9, 324 ; 9, 423 ; 9, 342

_____ (2)

Answer : 9,432; 9,423; 9,342; 9,324

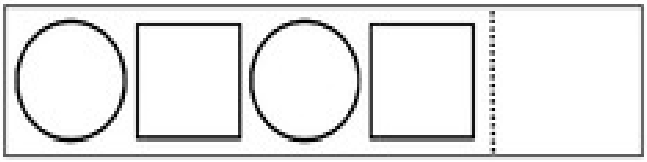
List the numbers from biggest to smallest:

4, 981 ; 4, 918 ; 4, 891 ; 4, 998

_____

Answer : 4,998; 4,981; 4,918; 4,891 **(**2)

4. Draw the next shape.



Answer : Circle (2)

5. Look at the information in the table below and answer the questions that follow.

5.1 Fill in the amount of change received.

Toy purchased	Cost of toy	Paid with	Change received
	R86,00	R210,00	_____

(3)

Answer : Change = R210 – R86 = R124.00

5.2 The cost of the toy is R86,00. How much will the toy cost if it is sold for half its price?

Answer : Half of R86 = R43.00 (4)

6. Calculate the answers for questions 6.1 to 6.4.

6.1 4 768 + 2 368 =

(4)

Answer : 4,768 + 2,368 = 7,136

6.2. 7 865 – 6 345 =

(4)

Answer : 7,865 – 6,345 = 1,520

6.3. 14 x 14 =

(4)

Answer : 14 × 14 = 196

6.4. 245 ÷ 5 =

(4)

Answer : 245 ÷ 5 = 49

7. Look at the picture of the clock face below.

Complete: The time shown on the clock face in the morning is
Answer: 4 :45

(2)

_____

8. Study the calendar below and answer the questions that follow.

May 2025

S	M	T	W	Th	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

8.1. Mark and his family will be away on holiday from the 8th of May until the 29th of May. How many weeks will they be away on holiday?

_____ (2)

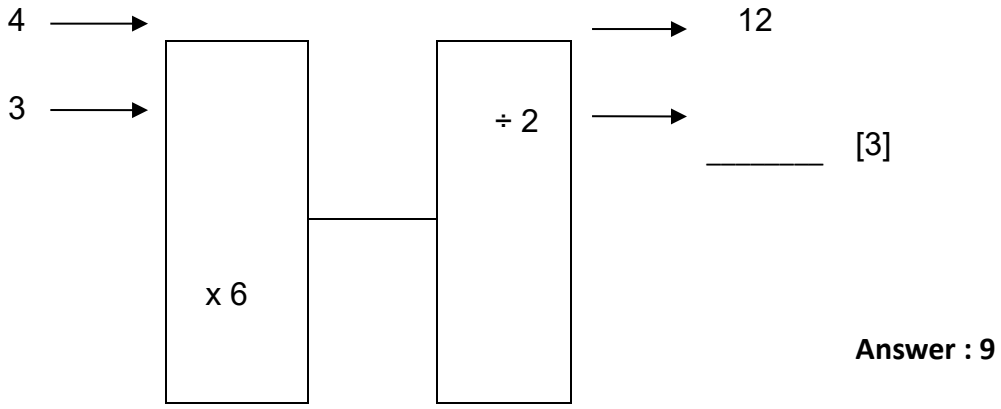
Answer : 3 weeks

8.2. On what day will the 1st of June 2026 fall?

_____ (2)

Answer: Monday

9. Complete the flow diagram.

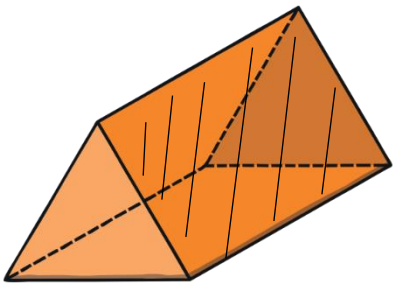


Answer : 9

10. Use the fraction walls to answer the questions that follow.

$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$

Shade $\frac{2}{3}$ of the above diagram. (3)



11.

11.1 Write down the name of the 3-D object.

_____ (2)

Answer : Triangular Prism

11.2 Name the shape of the shaded part of the 3-D object.

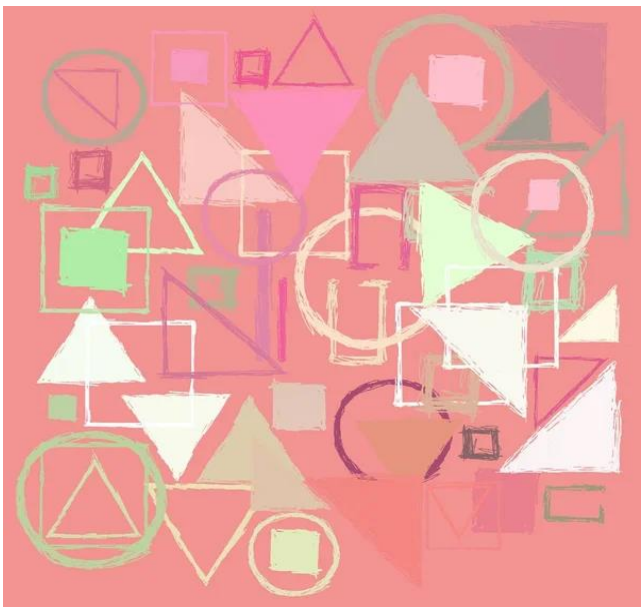
_____ (2)

Answer : Rectangle

11.3 How many faces does the 3-D object have? _____ (2)

Answer : 5

12. Name one of the 2-D shapes that is drawn in the picture below.



_____ [2]

Answer : Triangle

13. Seven players are participating in a volleyball tournament. Each player competes against every other player exactly once. How many matches are played?

[4]

Answer : Use the formula:
Matches = n(n–1) ÷ 2
Matches = 7(7–1)/2 = 7×6/2 = 21 matches

TOTAL : 65