

GRADE 4 MATHEMATICS TEST

MARKS: 50

MARKS	
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TIME: 1 hour

SCHOOL _____

NAME _____

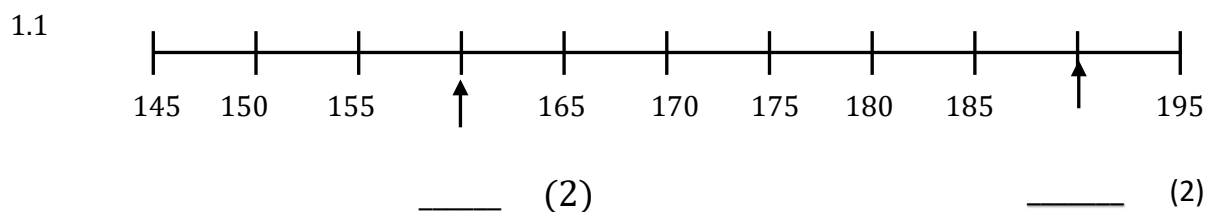
GRADE _____

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 exam consists of 3 pages excluding the cover page.

Question 1: Fill in the numbers as indicated by the arrows:



Answer : 150 ; 190

Question 2: Answer the following

2.1 Write the following number in words:

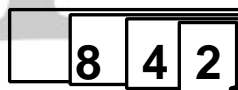


Answer : Four hundred and forty-four (1)

2.2 Write the following in digits: nine hundred and two

Answer : 902 (1)

2.3 Write the following in expanded notation:



Answer : $800 + 40 + 2$ (1)

Question 3: Complete:

3.1 $567 \times 1 =$ _____ (1) 3.2 $3\,432 + 0 =$ _____ [2]

Answer : 567

Answer : 3 432

Question 4: Circle the correct answer:

4.1 Choose the correct answer ?

$15 - \underline{\quad} = 15$

A. 0 B. 1 C. 15 D. 10 E. 100 (2)

Answer : A

4.2 What answer will you get when you halve 32 and then add 18?

A. 50 B. 34 C. 30 D. 29 E. 9 (2)

Answer : A

4.3 Which of these sums has the closest answer to 3?

A. half of 8 B. $4 + 5$ C. $9 - 4$ D. $0 + 6$ E. 2×3 (2)

Answer : A

4.4 What is the smallest number you can make using each of these numbers once?

A. 4 682 B. 4 628 C. 8 246 D. 4 862 E. 8 666 (2)

Answer : B

Question 5: Answer the following;

5.1 Give the place value of the 8 in the number 687?

(2)

Answer : 800 / Hundreds

5.2 What is the difference in value between the 6 and the 7 in 687?

(2)

Answer : The 6 is in the hundreds place, representing 600.

The 7 is in the units place, representing 7.

Difference: $600 - 7 = 593$

Question 6: Arrange the numbers from the smallest to the biggest:

3 678; 3 768; 3 687; 3 876

[2]

Answer : 3 678; 3 687; 3 768; 3 876

2 345; 2 534; 2 453; 2 435

[2]

Answer : 2 345; 2 435; 2 453; 2 534

Question 7: Complete these number patterns

7.1 30; 32; 34; _____ ; _____ (2)

Answer : 36; 38

7.2 5; 10; 15; _____ ; 25; _____ (2)

Answer: 20; 30

7.3 100; 90; 80; _____ ; 60; _____ (2)

Answer: 70; 50

7.4 2; 4; 8; _____ ; 32; _____ (2)

Answer: 16; 64

Question 8: Count in multiples of 5, from 0 to 50.

8.1 Will I count the number 15? _____ (1)

Answer : Yes

8.2 Will I count the number 27? _____ (1)

Answer : Yes

Question 9: Round off the amounts of money that Mr. Lee spent on the following items to the nearest rand:

9.1 Bottle of juice: R7,48 _____ (2)

Answer : R7.00

9.2 Snack bar: R2,73 _____ (2)

Answer : R3.00

9.3 Add the rounded-off amounts.

_____ (2)

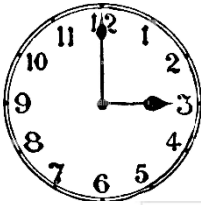
Answer : R7.00 + R3.00 = R10.00

9.4 Now add up the actual costs.

_____ (2)

Answer : R7.48 + R2.73 = R10.21

Question 10: Time



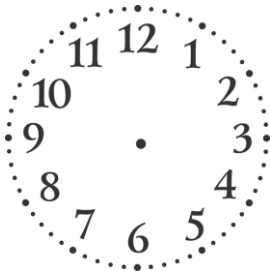
10.1 Write the time indicated on the clock in words: _____ (2)

Answer : 3 o'clock

MYST PATHWORKS

10.2 Draw the long and the short hands to show the time indicated. (1)

22 minutes past 2



10.3. If the time is 10:35 and Mom puts the chicken in the oven at 11:40 and she leaves it in the oven for 25 minutes. How long did it take her to put the chicken in the oven ?

And at which time will she take it from the oven? Show all your calculations

_____ (3)

Answer : Time when she takes it out:

11:40 + 25 minutes

Add 25 minutes to 11:40:

11:40 + 20 minutes = 12:00

$12:00 + 5 \text{ minutes} = 12:05$

So, Mom will take the chicken out at: 12:05

She started putting the chicken in at 10:35.

She finished at 11:40.

Time taken:

From 10:35 to 11:40

$10:35 \text{ to } 11:35 = 60 \text{ minutes}$

Then from 11:35 to 11:40 = 5 minutes

Total time:

$60 + 5 = 65 \text{ minutes}$

It took her 65 minutes to put the chicken in the oven.

She will take the chicken out at 12:05.

TOTAL : 50

