



Subject: Grade 5 Mathematics
Topic: Mathematics: Term 1 - Mini-Exam
Total: 80 Marks

Name: _____

Date: _____

Question 1: True/False

2 marks

The smallest number that can be written using all of the digits 3; 5; 1; 7, is 7 531.

TRUE

FALSE



This image refers to question: 2

Our favourite colours



Question 2: Please Fill In The Blanks

4 marks

This pie graph shows us the favourite colours of a group of people.

The colour which is the most favourite of the people is (1) .

The colour which is the least favourite of the people is (2) .

Possible Answers: pink | purple | orange | green | blue | red

1	
---	--

2	
---	--

Question 3: Multiple Choice

4 marks

What is the value of the 2 in 286 137?

- | | |
|----------|---------|
| A | 200 |
| B | 2 000 |
| C | 20 000 |
| D | 200 000 |
-

Question 4: Please Fill In The Blanks

4 marks

 $4\frac{3}{9}$ rounded off to the nearest whole number is (1) . $6\frac{6}{11}$ rounded off to the nearest whole number is (2) .

Possible Answers: 4 | 5 | 6 | 7

1		2	
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Question 5: Please Fill In The Blanks

4 marks

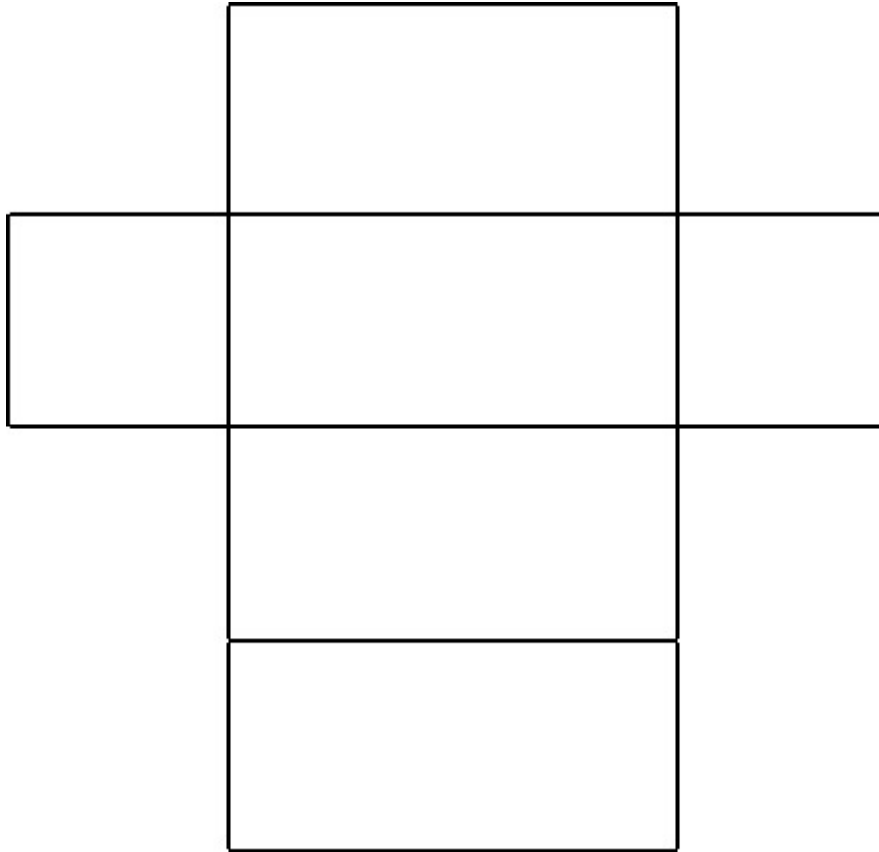
Fill in the missing numbers:

$$18,397 = 10 + 8 + 0,3 + (1) + (2)$$

Possible Answers: 0,9 | 0,09 | 0,07 | 0,007

1		2	
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This image refers to question: 6



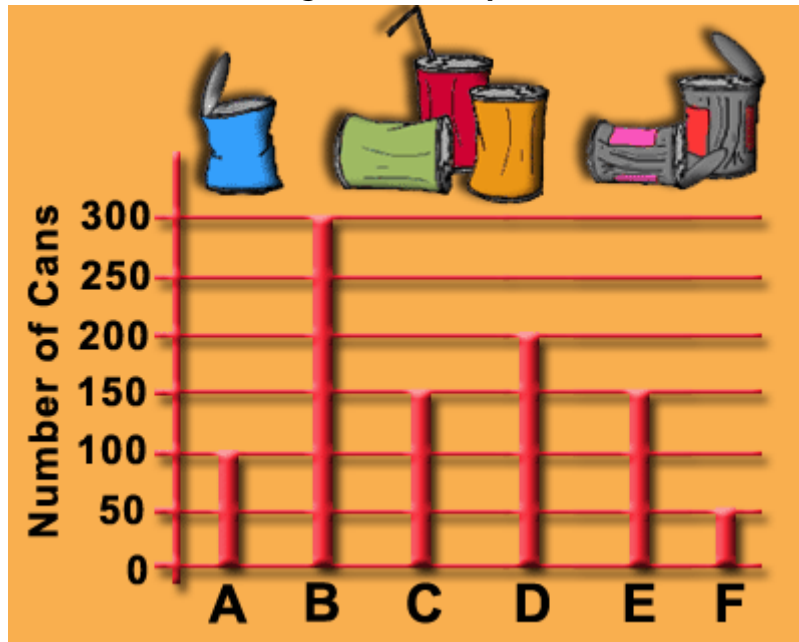
Question 6: Text Input

3 marks

The net of a cube contains ... rectangles.

(Type the number only)

This image refers to question: 7



Question 7: Text Input

3 marks

A total of ... cans were collected in the collect-a-can competition.

(Type the number only)

Question 8: True/False

2 marks

Sam has 42 chocolates. If he shares it with 5 of his friends, each of them will get 8 chocolates.

TRUE

FALSE

Question 9: True/False

2 marks

Fifty nine hundredths = 0,059

TRUE

FALSE

Question 10: Multiple Choice

4 marks

4 703 is bigger than

- | | |
|----------|-------------------|
| A | $47\,300 \div 10$ |
| B | 500×10 |
| C | $47\,000 \div 10$ |
| D | 474×10 |
-

Question 11: True/False

2 marks

346 rounded off to the nearest 10 is 350.

- | | |
|-------------|--------------|
| TRUE | FALSE |
|-------------|--------------|
-

Question 12: Multiple Choice

4 marks

A runner runs 5 km in 30 minutes.

It will take ... minutes to run 8 km.

- | | |
|----------|----|
| A | 45 |
| B | 46 |
| C | 47 |
| D | 48 |
-

Question 13: True/False

2 marks

Hayley baked 48 cupcakes. She gives 7 to her sister. She gives 5 to her cousin.

Hayley has 38 cupcakes left.

- | | |
|-------------|--------------|
| TRUE | FALSE |
|-------------|--------------|
-

Question 14: Please Fill In The Blanks

4 marks

A teaspoon can hold 5 *ml* and a tablespoon can hold 15 *ml*.

I have 3 tablespoons. My 3 tablespoons can hold a total of (1) *ml*. I would need (2) teaspoons to hold this same amount.

Possible Answers: 15 | 30 | 45 | 9 | 8 | 7

1	
---	--

2	
---	--

Question 15: Multiple Choice

4 marks

13 tens + eight hundreds + 2 units + nine thousands = ...

- | | |
|---|--------|
| A | 9 932 |
| B | 13 829 |
| C | 98 132 |
| D | 9 812 |

Question 16: Text Input

3 marks

Twenty past eleven at night is ... on a 24 hour digital watch.

--

Question 17: Multiple Choice

4 marks

Choose the correct number sentence, along with the answer, to suit the following word sum:

830 boxes of Smarties are packed into packets, each containing 25 boxes each. How many packets are filled?

- | | |
|---|---|
| A | $830 \times 25 = 20\,750$ packets |
| B | $830 \div 25 = 33$ packets |
| C | $830 \div 25 = 33 \text{ rem } 5$ packets |
| D | $830 \div 25 = 33, 2$ packets |

Question 18: Text Input

3 marks

 $3,45\text{ l} = \dots\text{ ml}$ Give your answer as a **number only**.**Question 19: True/False**

2 marks

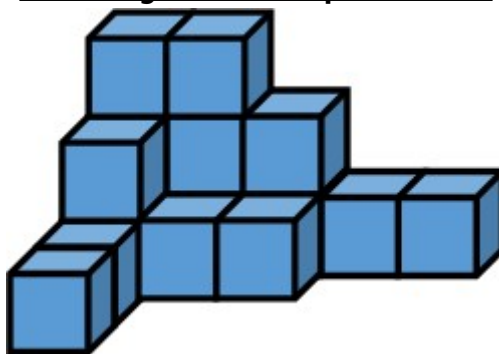
The number 32 has eight factors.

TRUE**FALSE****Question 20: Please Fill In The Blanks**

4 marks

285 seconds = (1) minutes (2) seconds

Possible Answers: 2 | 3 | 4 | 25 | 45 | 85

1**2****This image refers to question: 21****Question 21: Text Input**

3 marks

... blocks are needed for this construction.

(Type the number only)

Question 22: True/False

2 marks

$\frac{15}{25}$ rounded off to the nearest whole number is 1.

TRUE**FALSE****Question 23: Text Input**

3 marks

The distance from Cape Town to Knysna is 551 km. We have travelled 387 km. How many kilometers must we still drive, to get to Knysna?

Complete the number sentence below to solve this word problem.

$x = \dots$

Only give what is required to the **right of the equal sign**.

Question 24: Please Fill In The Blanks

4 marks

$63\,492 = 60\,000 + (1) + (2) + 90 + 2$

Possible Answers: 30 000 | 3 000 | 4 000 | 400

1**2****Question 25: Multiple Choice**

4 marks

What are the factors of 12?

A

12, 24, 36, 48

B

0, 1, 2, 3, 4, 6, 12

C

1, 2, 3, 4, 6, 12

D

1, 2, 3, 6, 12

Total: 80 Marks