



THERESA NUZZO PRIMARY SCHOOL MARSA
Half Yearly Examination 2019/20

Year 4

Mathematics Mental Paper

Time: 15 minutes

Name: _____

1.	
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2.	
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3.	
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4.	
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5.	
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6.	
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7.	
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8.	cents
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9.	
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10.	
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11.	
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12.	
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13.	
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14.	metres
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15.	vertices
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16.	millilitres
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17.	
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18.	grams
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19.	cents
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20.	cents
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THERESA NUZZO PRIMARY SCHOOL MARSA

HALF YEARLY EXAMINATIONS

2019/2020

MATHEMATICS

WRITTEN PAPER

Name and Surname: _____

80

Year: 4

Time: 1 hr 15 mins

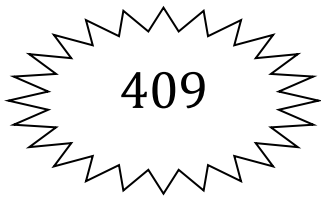
1) Complete:

(1 mark each total 10 marks)

a) _____ x 8 = 48
b) 138, 148, 158, _____.
c) _____ - 16 = 10
d) _____ + _____ = 46
e) 72 - 28 = _____.
f) 27 + _____ = 52.
g) 25 ÷ 5 = _____.
h) Half of €1.40c = _____.
i) Double 85 = _____.
j) Fill in the correct sign (<, > or =) 10 - 8 <input type="text"/> 18

2) **Look at this number:**

(1 mark each total 4 marks)



a) Is this number an **even** or an **odd** number? _____

b) What is the value of **4** in the above number? _____.

c) Write this number **100 more**. _____.

d) Write this number **100 less**. _____.

3) **Work the following:**

(1 mark each total 3 marks)

a) $\frac{1}{2}$ of = 6.

b) $\frac{1}{4}$ of 16 = 4.

c) $\frac{1}{4}$ of 36 =

4) How much must each snake grow to reach 1 metre?

(1 mark each total 2 marks)

a)  65 cm

It needs to grow _____ cm more to reach 1m.

b)  38cm

It needs to grow _____ cm more to reach 1m.

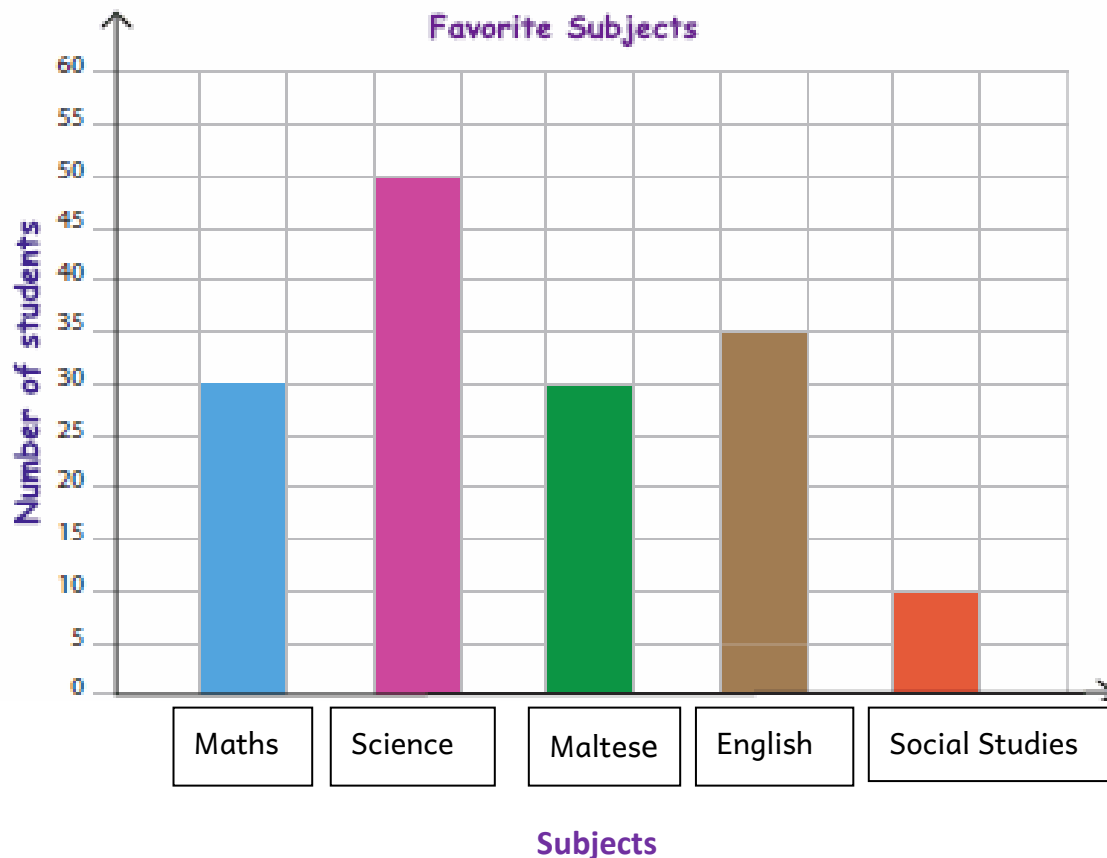
5) Colour these fractions: - Show your working.

(2 marks each total 4 marks)

$\frac{1}{2}$

$\frac{1}{4}$

6) Use the graph to answer the questions:



Miss Sarah a teacher of a Primary School recorded the favourite subjects of her students in a bar graph. Use the graph to answer the questions.

- a) Which subject is the most popular? _____
- b) Which is the least popular? _____
- c) Which subject is favourite for 35 students? _____
- d) How many children preferred Science? _____
- e) How many children preferred English to Maltese? _____
- f) How many children preferred Maths to Social Studies? _____

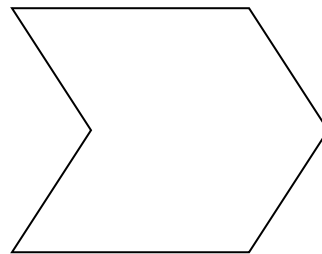
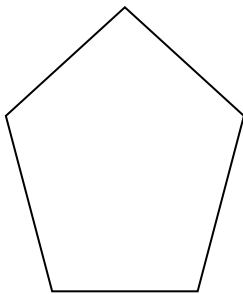
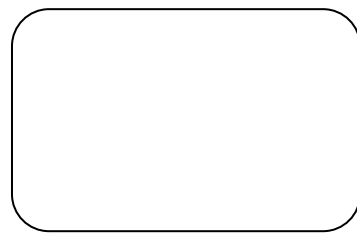
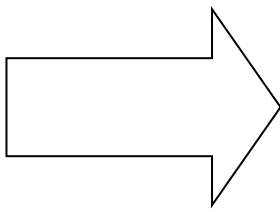
g) Which subjects have the same number of votes? _____

h) How many children are there in the Primary School? _____

(a to c 1mark each, g and h 2 marks each total 10 marks)

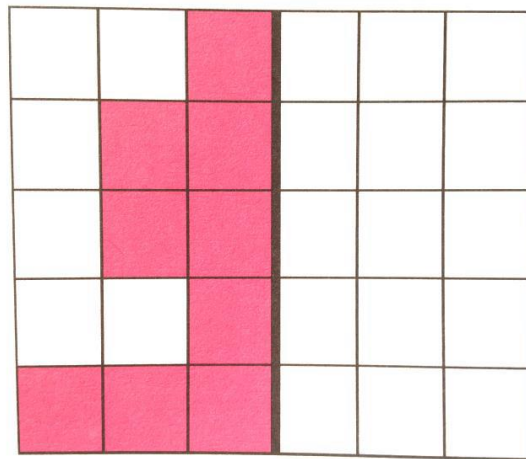
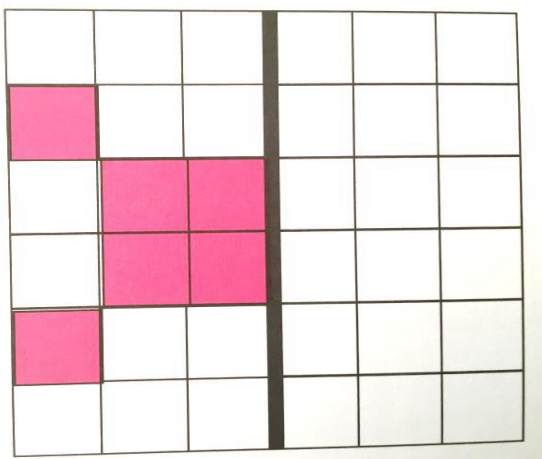
7) Draw the lines of symmetry for each shape:

(5 marks)



8) Draw the other part of the shape so that it is symmetrical.

(4 marks)



9) Use all three digits to write:

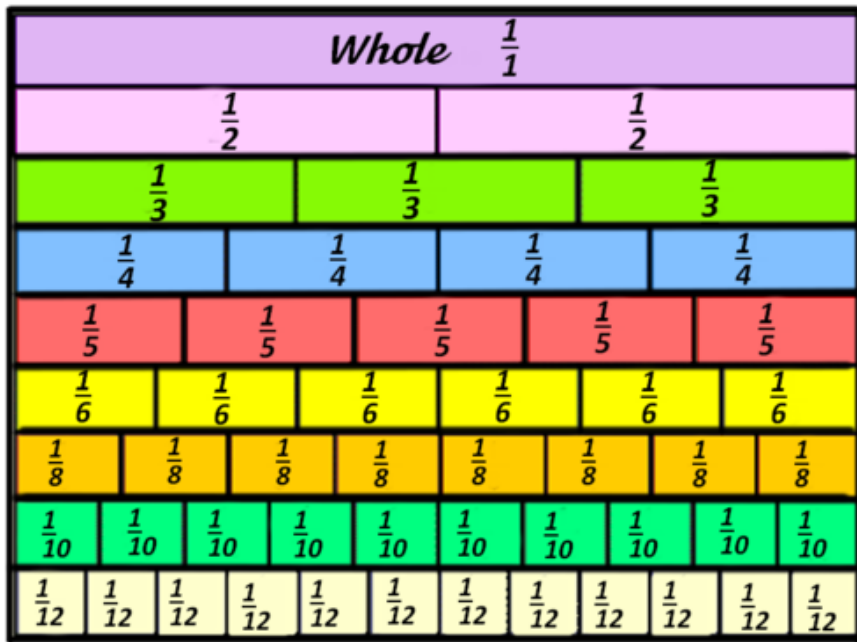
(4 marks)

		The smallest number	The largest number
a	9, 1, 3		
b	7, 8, 2		

10) Write the numbers under the correct column.

(6 marks)

Number	Th	H	T	U
25				
1432				
1028				
4				
1705				
132				



11) Use the fraction wall to answer the questions:

(10 marks)

a) $\frac{1}{2} = \frac{\quad}{4}$	b) $\frac{2}{6} = \frac{\quad}{12}$
c) $\frac{2}{3} = \frac{\quad}{6}$	d) $\frac{1}{4} = \frac{\quad}{8}$
e) $\frac{5}{10} = \frac{\quad}{12}$	f) $\frac{6}{8} = \frac{\quad}{4}$

g) How many sixths make a half? _____

h) How many eighths make a half? _____

i) How many tenths make a half? _____

j) How many sixths make a third? _____

12) Father has €60 in the bank account, uncle has €25 and grandfather has €40.



a) Who has the largest amount of money ? _____.

b) Who has the least amount of money ? _____.

c) What is the total amount of money altogether? €_____.

d) How much money does father have more than grandfather?

€_____.

(6 marks)

13) In a garden there are 40 roses. $\frac{1}{4}$ are red, $\frac{1}{2}$ are pink and the rest are yellow.



a) How many red roses? _____ red

b) How many pink roses? _____ pink

c) How many yellow roses? _____ yellow

(6 marks)

14) A glass holds 200ml of water.

a) How many glasses can I fill with 1000ml (1 litre) of water?

_____ glasses

b) How many ml of water can 4 glasses hold?

_____ ml.

c) How many glasses do I fill with 4 litres of water?

_____ glasses.

(6 marks)

End of Paper

