DIAGNOSTIC TEST

SUBJECT:MATHEMATICS	GRADE: 2	G	T	1	2	3	4	5	DATE:
		6	7	8	9	10	11		
STUDENT:		TEACHER: DANIELA BERMÚDEZ VARGAS/ LUIS GABRIEL GONZALEZ							

Read these instructions first

- Read each question carefully before you being answering it.
- **Calculator not allowed.**
- Check your answers seem right.
- Answer questions in the space provided on the question paper.

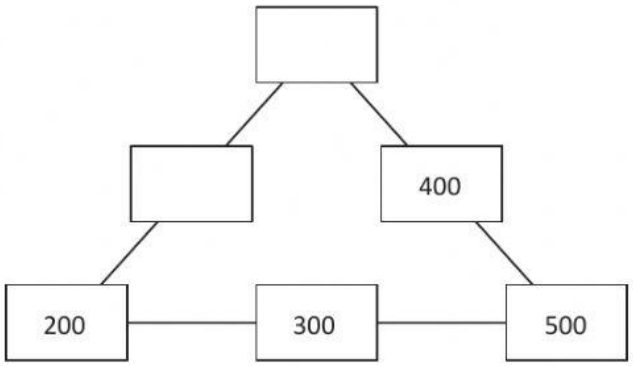
Grades in the exam:

- In this exam you will be evaluated in 3 components/skills.

1. Write these numbers in order starting with the smallest.

35	55	33	53
☐	☐	☐	☐
smallest			largest

2. Complete the diagram so that each line totals 1000.



3. Calculate 40 ÷ 5.

☐

4. Calculate

6 x 4 = ☐

10 x 4 = ☐

5. Complete the multiplication grid.

×		10
3	6	
		50

6. Here is a page from a calendar.
Lily's birthday is on 25th March.

March						
M	T	W	T	F	S	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		

(a) What day of the week is Lily's birthday? ☐

7. A farmer shares 60 apples equally into 5 baskets.
How many apples are in each basket?

☐ apples

8. Calculate.

32 + 26

☐

9. Peter has some cards.

2	6	3	12	4	x	÷

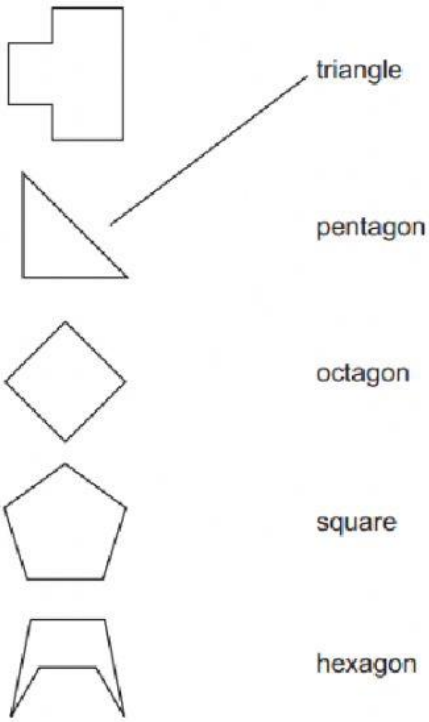
He uses some of these cards to make a number sentence.

4	x	3	= 12

Use the cards to make three different number sentences.

	x		=
	÷		=
	x		=

10. Draw a line to join each shape to the correct name. One has been done for you.



[4]

11. Here is a 2D shape.

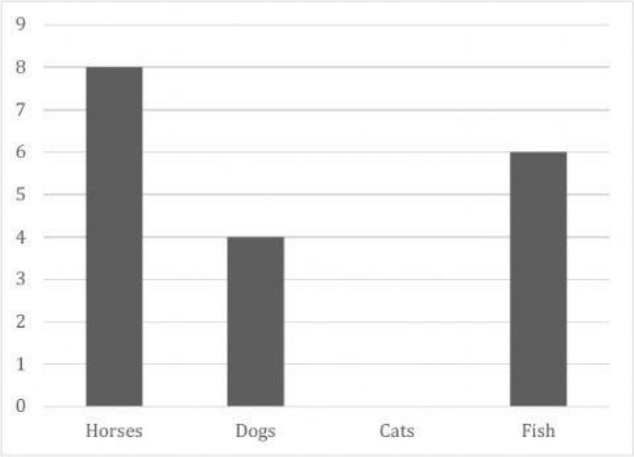
Complete the statements.

It has .._____. vertices.

It has .._____. right angles.

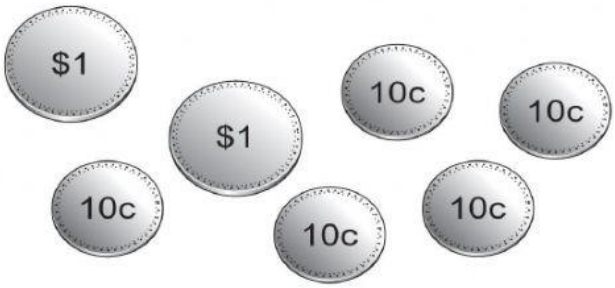
It has .._____. sides

12. This bar chart shows Class 3's favorite animals.



(a) How many children chose fish?

13. Sami is going to the mall.
He has this money in his packet.



How much money does he have?

14. Write the next two numbers in this pattern.

126 226 326 426 [ ] [ ]

[1]

15. Complete these calculations.
One has been done for you.

25	× 10 →	250
34	× 10 →	
70	× 10 →	

[1]

16. Here is a pictogram.
It shows the number of minibeasts found by 2nd Graders.

Pictogram to show minibeasts found by 2nd Graders	
	= 1 minibeast
bee	
butterfly	
spider	
caterpillar	

(a) How many spiders did 2nd Graders find?

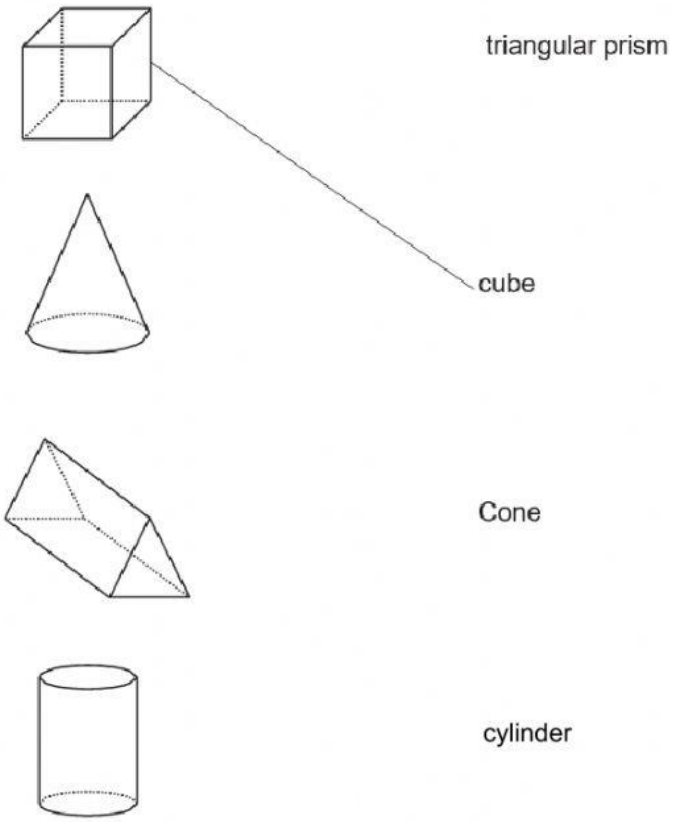
[ ] spiders

17. Partition this number.

539 = ☐ hundreds + 3 tens + ☐ units

[1]

18. Draw a line to join each drawing of a 3D shape to the correct name. One has been done for you.



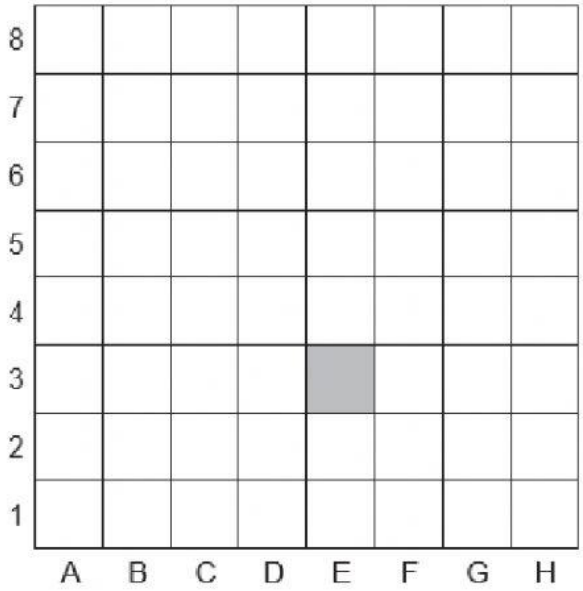
19. Here are some statements about time.
Write true if the statement is correct.
Write false if the statement is not correct.

There are 60 minutes in an hour.	
There are 12 hours in a day.	
There are 60 seconds in a minute.	
There are 25 days in 5 weeks.	

20. Draw a line to join each number to its double.

	16
3	
	18
8	
	6
15	
	30

21. Here is a shaded square. It is drawn on a grid.



(a) Write the position of the shaded square.

22. Calculate.

217 – 6