PRE-TEST

1. The following table keeps the points won by the different teams of a league in different dates.

	Date 1	Date 2	Date 3
Team 1	0	3	0
Team2	3	1	1
Team3	0	1	3
Team 4	3	0	1

¿How many points got team 4 along the championship?

a. 1
b. 3
c. 4
d. 5

2. A classroom has 35 students. The teacher wants to make groups of students with the same number of pupils. ¿How many students can have each group?

a. 3
b. 4
c. 5
d. 6

Answer questions 3 and 4 taking into account the following information.

Students of a school have voted to choose the activity to be held for the annual school event:

	5^{th} A	5^{th} B
Dancing	10	6
Theatre	7	10
Singing	9	9
Poetry	4	5

3. ¿Which activity got more votes in 5^{th} grade?

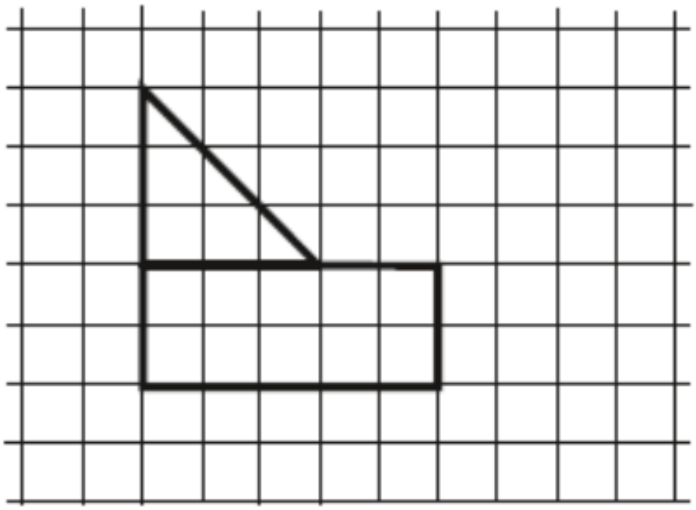
a. dancing
b. theatre
c. singing
d. poetry

4. ¿Which of the following statements is true?

I. 5^{th} A favourite activity is singing
II. 5^{th} B favourite activity is theatre
III. The number of students who prefer poetry is the same in 5^{th} A and 5^{th} B

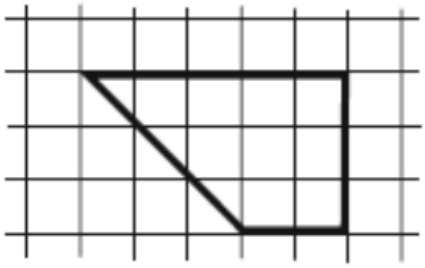
a. I
b. II
c. I and III
d. II and III

5. Daniela wants to make a square with some pieces. Up until now she has created the following figure:



¿Which of the following pieces must Daniel use to finish the square?

A.



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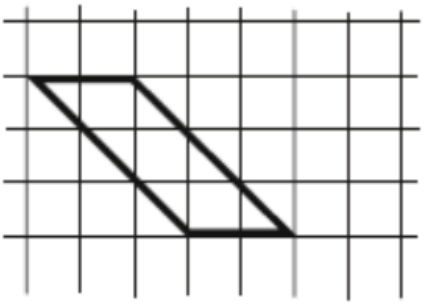

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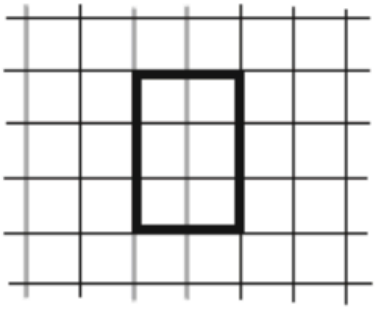
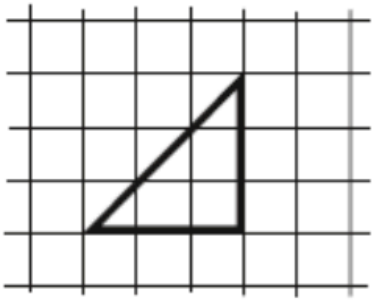
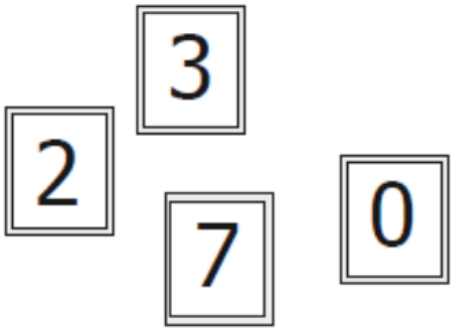


D.



6. In the math class the teacher offers 4 blocks with digits so students can form numbers.



Which is the biggest number possible using 3 blocks?

a. 327
b. 372
c. 732
d. 735

7. Camilo watched a solid from different positions. This is what Camilo watched:

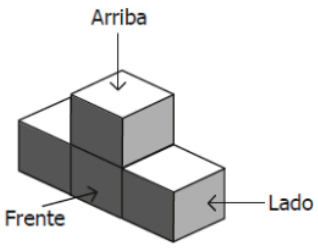
From the lateral (Lado)

From the font (Frente)

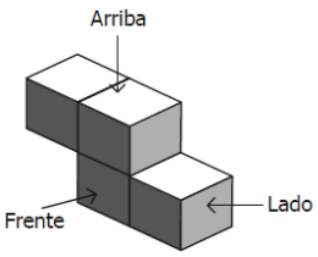
From above (Arriba)

Which of the following solids did Camilo watched?

A.



B.



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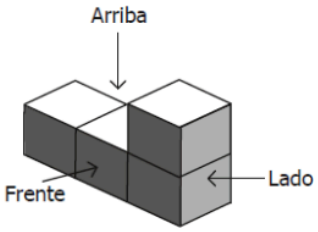

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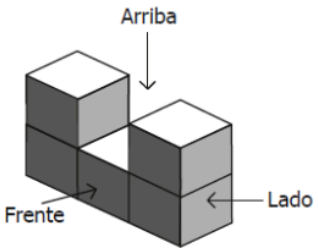


8. Figure 1 represents a piece that has a trapezoid shape:

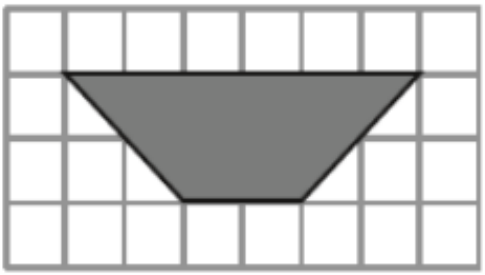
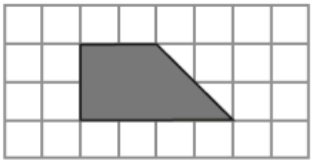


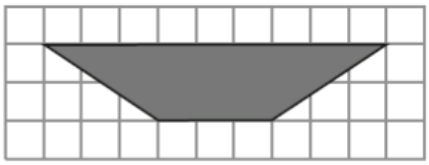
Figure 1

Which of the following pieces could be used to exactly cover Figure 1?

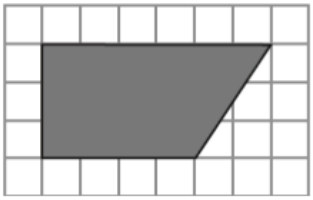
A.



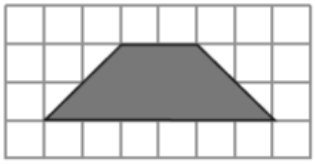
B.



C.



D.



9. The following table shows the price of 3, 5 and 7 balls in a toy store:

Amount of balls	Price
3	3.6
5	6.0
7	8.4

How much is 1 ball?

a. 1
b. 1.2
c. 3.6
d. 8.4

10. If 1 pencil is $600, which of the following tables represents the right price of 2, 3 and 4 pencils?

A.

Número de lápices	Precio ($)
2	600
3	700
4	800

B.

Número de lápices	Precio ($)
2	620
3	630
4	640

C.

Número de lápices	Precio ($)
2	1.200
3	1.800
4	2.400

D.

Número de lápices	Precio ($)
2	1.200
3	2.400
4	4.800

11. Pepe has the twice as marbles as Luis. Adding up Pepe's and Luis' they have 30 marbles. ¿How many marble each one has?

a. Pepe has 6 marbles and Luis has 5.
b. Pepe has 15 marbles and Luis has 15.
c. Pepe has 20 marbles and Luis has 10.
d. Pepe has 60 marbles and Luis has 30.

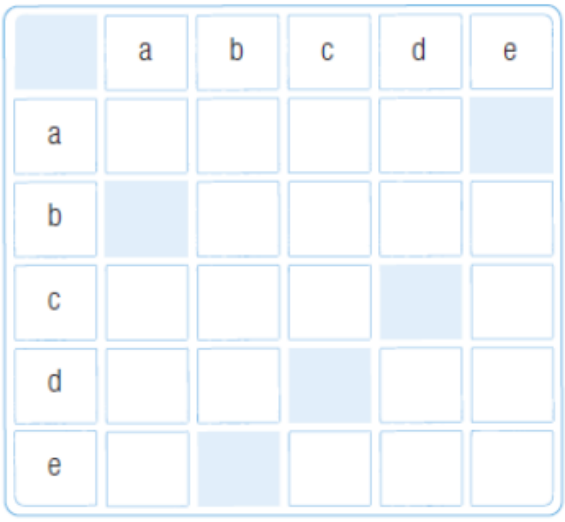
12. In a 4-storey building, the first floor is 4 meters high while the rest floors are 3 meters high. What is the total height of the building?

a. 11 meters
b. 12 meters

c. 13 meters
d. 14 meters

Fill in the blanks following the instructions:

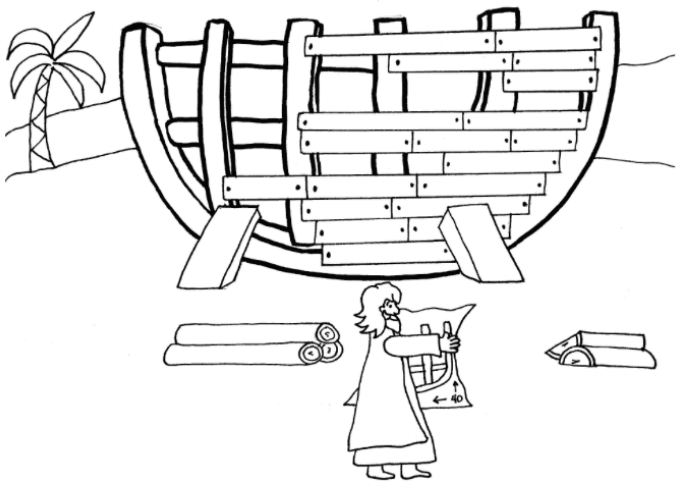
13. Horizontal instructions:
    a. Triple 567
    b. Multiply 1727 by 5.
    c. Add 347 to 321 // 5
    d. 95 minus 57 // 11-6
    e. Multiply 3 by itself // 76 ten.

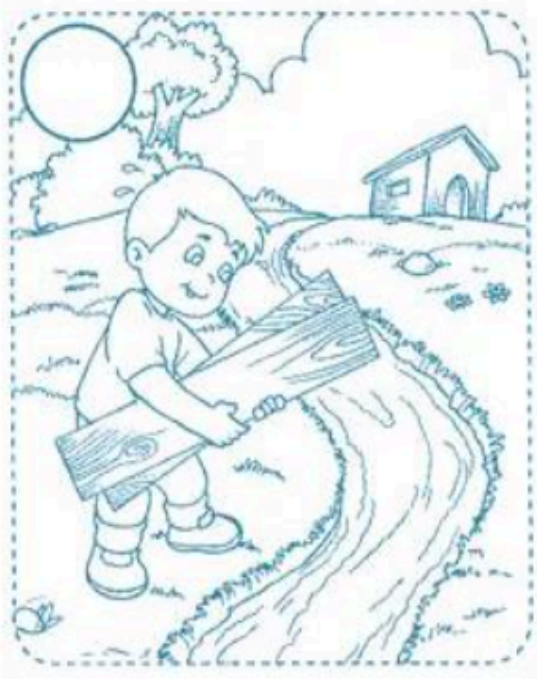
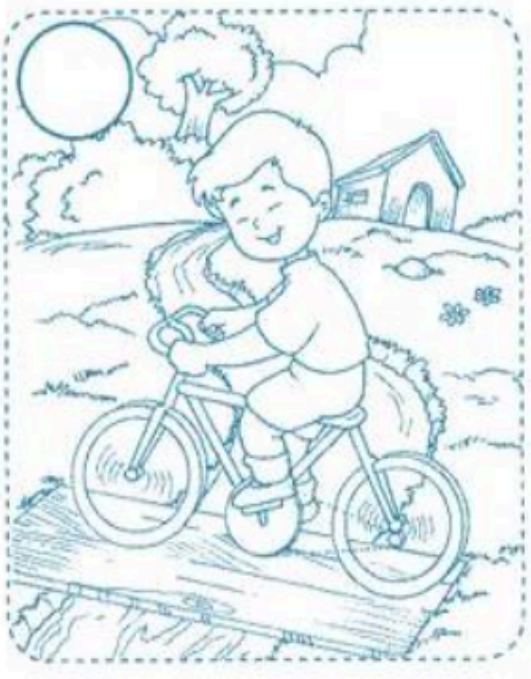
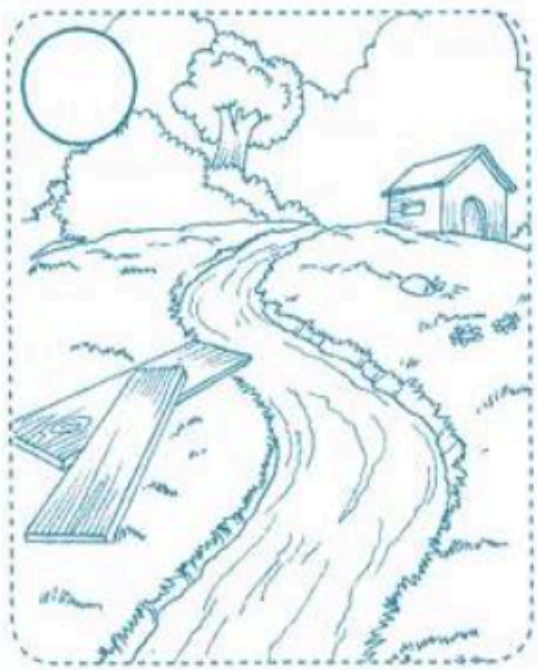
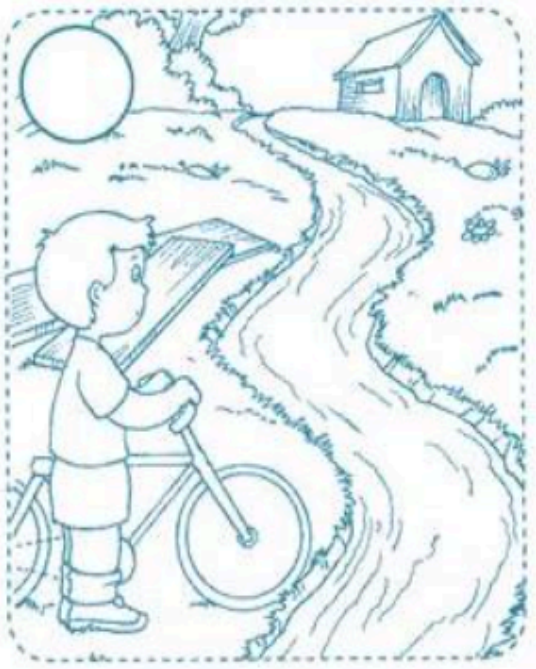


14. Vertical instructions:

    a. Triple 213
    b. Double 3934
    c. 200 minus 67 // 7
    d. 13 // add 2 to 4
    e. Multiply 10 by 555

15. We all know Noé's ark story. Watch the figure and enumerate the steps he musts follows to perform the task:



1. _____
2. _____
3. _____
4. _____
5. _____

16. While Lucas is cycling, an issue has happened. Organize the story by marking 1-4 in the figures taking into account the order in which the events must occur.