Demo Questionnaire

Our program on Critical Thinking & Reasoning Skills comprises of 10+ topics for every level. The program is for kids between ages 5-14 years.
Here is the exciting set of questions from different topics for various levels.

Fill in the empty block with missing number.

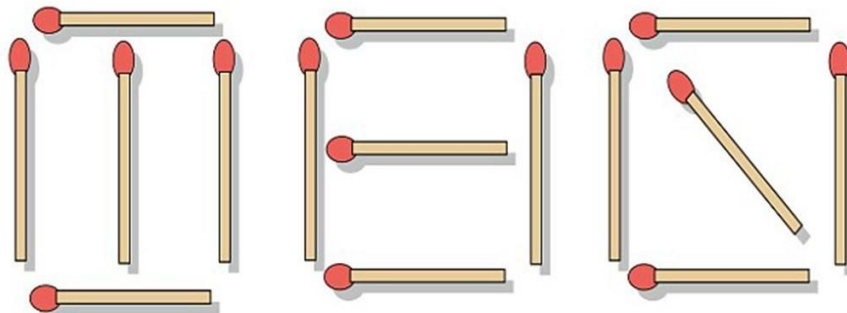Below blocks has numbers between 21-26 with no repetition

**Senior KG
5-6 Years**

	26	22
23	21	25

Circle the odd ones out

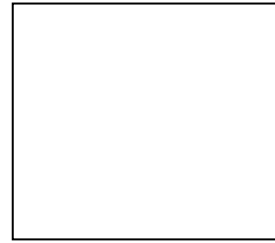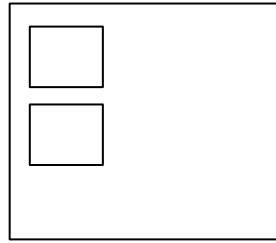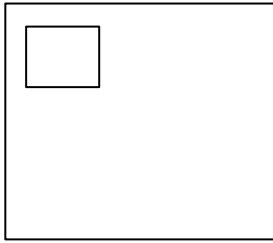1) P   P   P   P   P   P   P   P   B   P   B   P

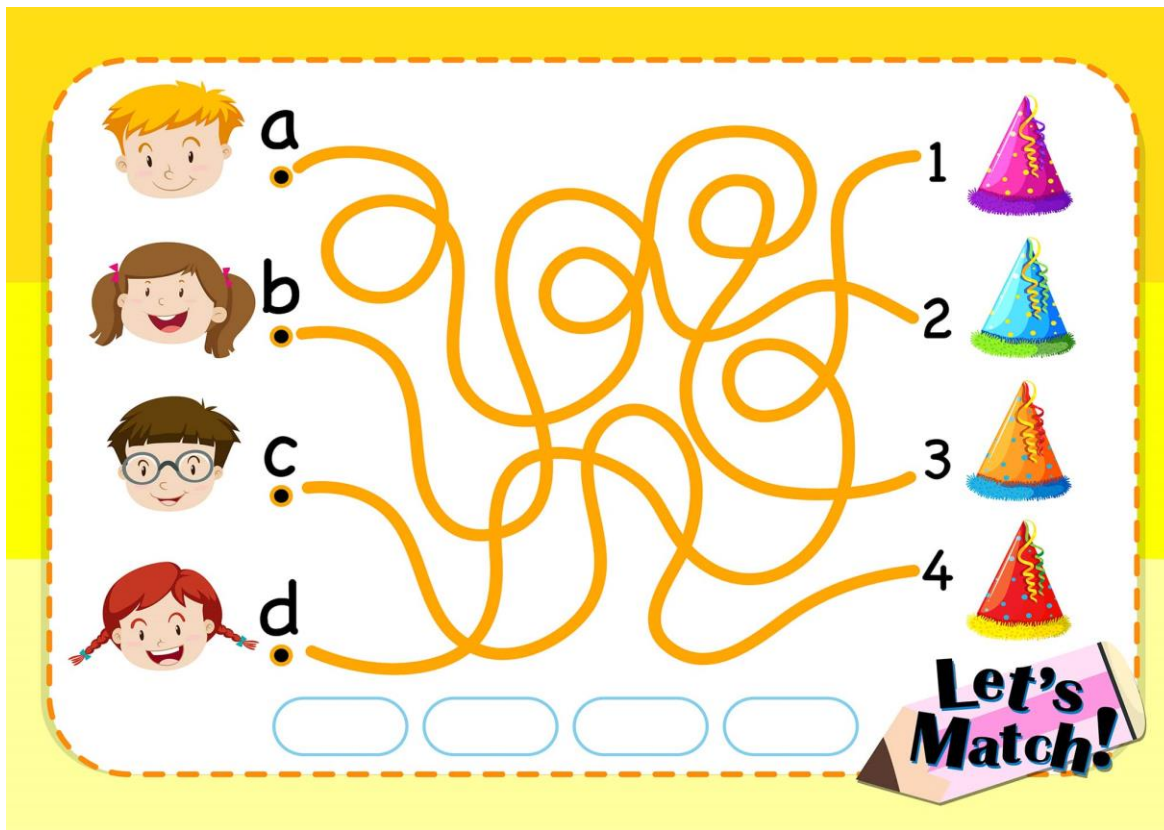2) H   H   H   H   H   H   M   H   H   H   H   H

Remove six matches to make 10

Look at the boxes below and fill in the empty box with correct patterns

Let's Match!

Use color pencils to trace.
For number 1 use violet or pink color pencil
For number 2 use blue color pencil
For number 3 use orange color pencil
For number 4 use Red color pencil

Find the secret number

HINTS:

- If you spell out the secret number, there are six letters in its name

- The secret number is less than 20

- The secret number is greater than 5 plus 5

- The secret number is even

Answer: ………………….

Last year, 34 boys and 28 girls started a club. Nobody left the club. This year, 13 more boys and 7 more girls joined the club. How many people are in the club this year?

Answer: ………………

Look at the table box below.

Write 1, 2, 3, 4 in each of the double bordered squares such that the numbers do not appear again in rows / columns

1			
		4	1
	3		
2		3	4

If in a certain code "SQUARE" is coded as "ERAUQS", then what is the code for "TRAPEZIUM" ?

Answer: ………………..

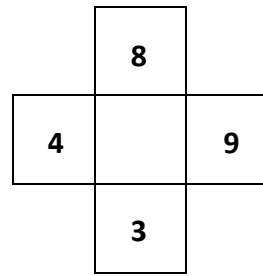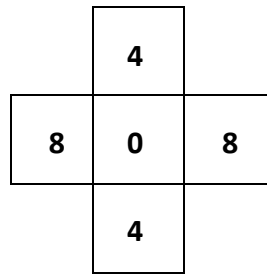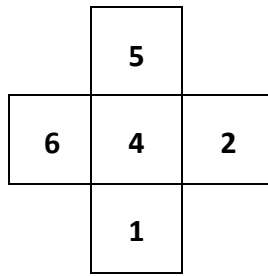Fill in the boxes with correct values

$$\boxed{} + \boxed{} = 8$$

$$+ \qquad\qquad +$$

$$\boxed{} - \boxed{} = 6$$

$$= 13 \qquad = 7$$

Trees have to be planted around this beautiful pond with 2 units spacing between the trees. The circumference of the pond is 24 units. Find the maximum trees that could be planted around this pond.

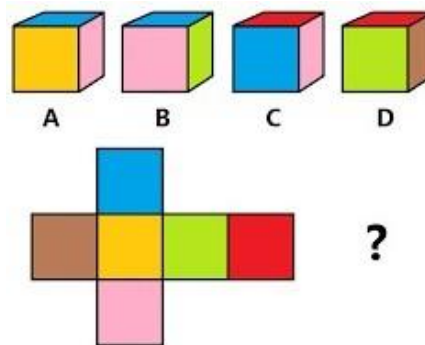Find the logic between the numbers and fill in the blank space with the correct value.

	5	
6	4	2
	1	

	4	
8	0	8
	4	

	8	
4		9
	3	

Joey needs to buy 27 juice boxes for a party.
The juice boxes come in packages of 6.
Each package costs $2.50.
How much will it cost for Joey to buy enough juice boxes?

Answer: …………………

A   B   C   D

?

Find the correct option for the cube pattern as shown in the question ……………………

Find the value of ☀

[ ] + [ ] = 8

⬤ + [ ] = 10

☺ − ⬤ = 4

☀ = [ ] × ⬤ − ☺

a) 10
b) 12
c) 14
d) 20

Find the missing number

```
        7                      6
  21         3            ?         2
  3          4            1         4
        7                      ?
```
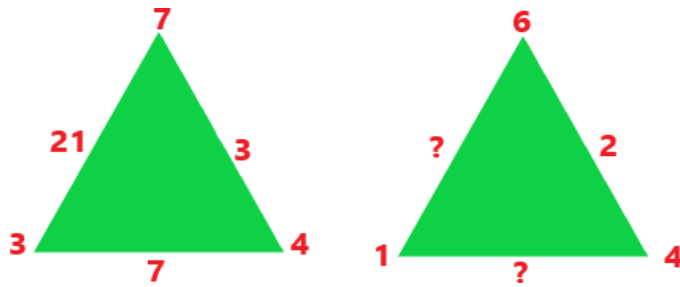

Deweys car   Stones car   Webers car   Golds car

20 Miles/Gallon   30 Miles/Gallon   15 Miles/Gallon   24 Miles/Gallon

Four familes travelled from different places to vacation at a lake together

- Deweys drove 210 miles
- Webers drove 50 miles less then Dewey
- Golds drove 100 miles more than Weber
- Stones drove 110 miles more than Weber

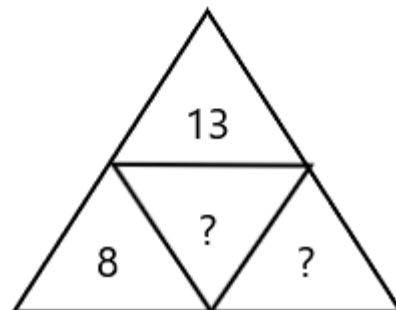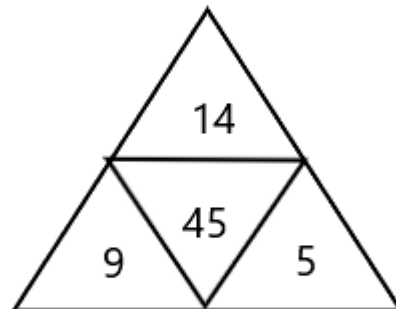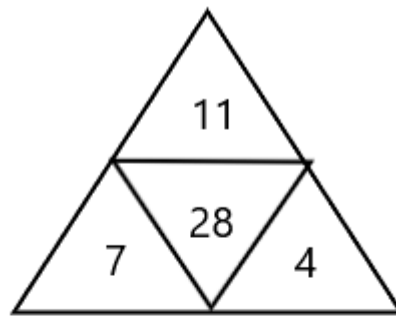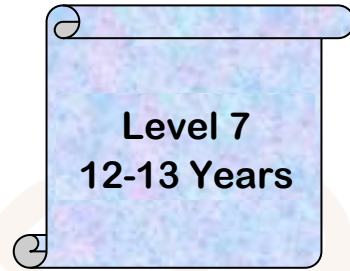Find the Gallons of fuel consumed by each car to reach the lake.

Deweys ………………… Stones …………………… Webers …………………… Golds ………………

15

17

13

?
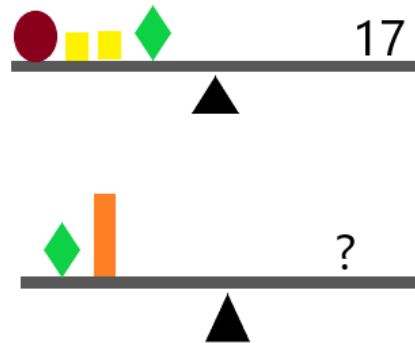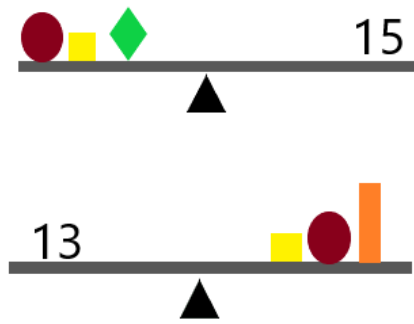
HINT: Value of ◆ 7

Find the value of the last balance scale ....

Find the logic between the numbers in the triangle and find the missing numbers

11

28

7

4

14

45

9

5

13

?

8

?

$ 3.5

$ 4.75

$ 7.5

$ 10.0
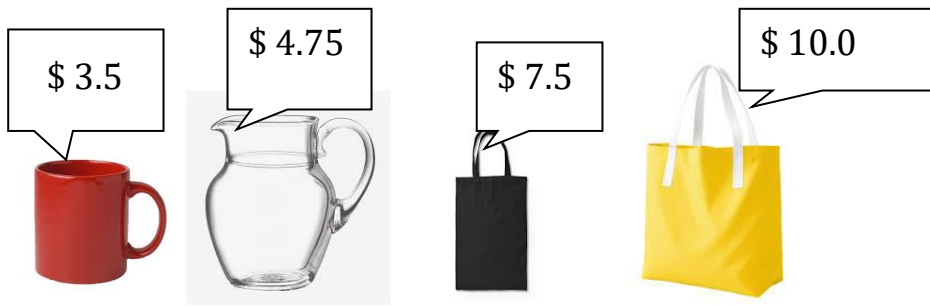
At a school fund raiser, the students collected $ 476.25 by selling mugs, water jugs, mini black tote bags and full-size yellow tote bags.

- They sold mugs worth $ 115.50

- Money collected from mini tote bags was $ 3.00 less than that collected from mugs

- Money collected from full-size tote bags was $ 7.50 more than that collected from mini tote bags.

  How many of each item was sold?

Mugs ………. Water Jugs ………… Mini Tote Bag ………… Full-size tote bag ………

Three paper bags contain a total of 32 oranges.
The first and second bags contain a total of 18 oranges.
The second and third bags contain a total of 21 oranges.
How many oranges are in the first and third bags together?

Answer: …………………

Village A is 26 km to the north of village B. village C is 15 km to the west of Village A. village D is 18 km to the west of village B. If you start from village C and reach village D, in which direction are you from your starting point?

Answer: ………………
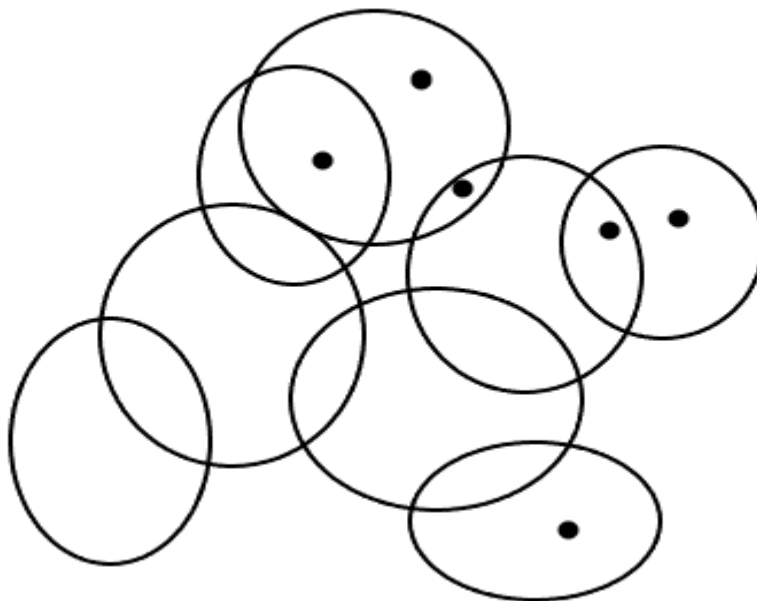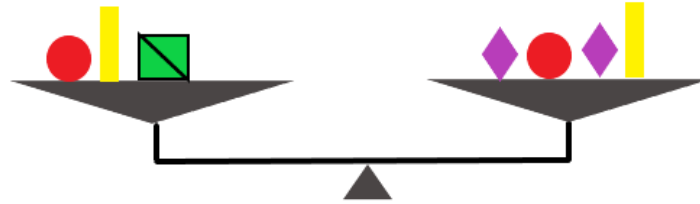
Choose the correct option for the sequence provided

(a)   (b)   (c)

If in a certain code "TRUMP" is coded as "2018211316", then what is the code for "NEWJERSEY" ?

Answer: ………………….

<u>Find the number of circles with the black dot</u>

Observe the balance scale. From the six options provided, circle the three options that are correct

BRAINZY KIDS

SOLVE

Move 3 sticks to flip the chair to upright position

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