DEMO QUESTIONNAIRE – Creative and Critical Thinking

The program comprises of 9 levels with 27 Classes + 3 Assessments per level

Each level has 10+ amazing topics.

An assessment will be conducted to make the apt start.

Here is the glimpse of questions from various levels

STUDENTS 5-8 YEARS

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
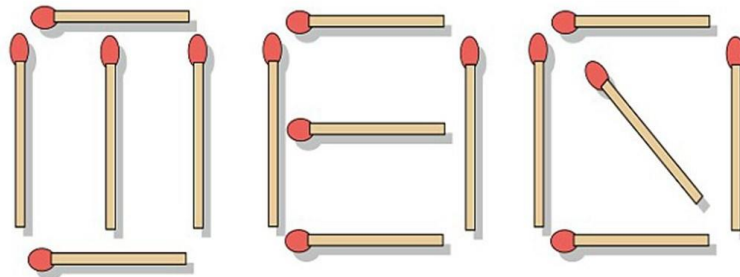
1			
		4	1
	3		
2		3	4

<u>Find the secret number</u>

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: …………………

Remove six matches to make 10

Two school teams plan to play basket ball match.

Each school team must have 5 members.

But there seem to be more players here.

Strike off the extra players from both the teams.

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

Answer: ………………

In a classroom if there are 16 chairs and 2 tables, find the total number of legs of all the furniture

Answer: ……………………

Irwin has 72 balloons for her birthday party; she has invited five school friends and six neighbor friends. She has to give all the friends equal number of balloons such that she also plays with the same number of balloons.

Find the number of balloons each friend receives ………………………

Find the logic and fill in the blank spaces on the table

3	15	18
17	16	
3	14	

Allan has enrolled for swimming class on 8th of this month and starts his class on the same day. He continues for four days and takes 2 days off. He again continues his class and completes all his 10 days class. Find the date he completed the class.

Answer: …………………..

Fill in the empty block with missing number. [Level-KG]

Below blocks has numbers between 21-26 with no repetition

	26	22
23	21	25

Which is not a way to make 19?

a) 13   +   6
b) 19   -   0
c) 23   +   4
d) 17   +   2

Fill in the boxes with correct values

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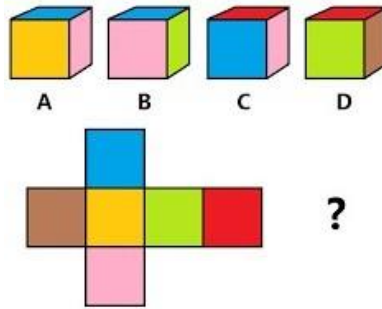
+   +

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

$$= \; 13 \qquad = 7$$

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 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

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 ………………

Tim, Tom, Scott and Tracy reward their dogs with treats each time one of their dogs does a trick. Each child began with 10 treats.

- Tim's dog did 5 tricks
- Tom's dog did 2 less tricks than scott's dog
- Scott's dog did 1 more trick than Tim's dog
- Tracy's dog did 3 more tricks than Tom's dog.
       How many treats did each owner have left?

Tim : …………..

Tom : …………..

Scott : …………..

Tracy : ……………

Monica and Ryan shared 18 cookies.
Monica ate 1/6 of the cookies.
Ryan ate 1/3 of the cookies.
How many cookies were left.

Answer: …………….

Pat and Matt ran on the same racetrack.
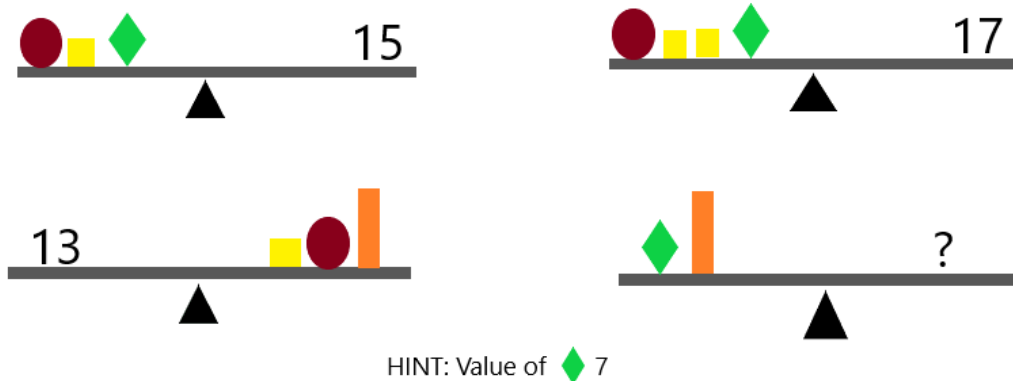Pat ran 5/6 of the distance in 1 minute.
Matt ran 6/7 of the distance in 1 minute.
After 1 minute, who was closer to the finish line?

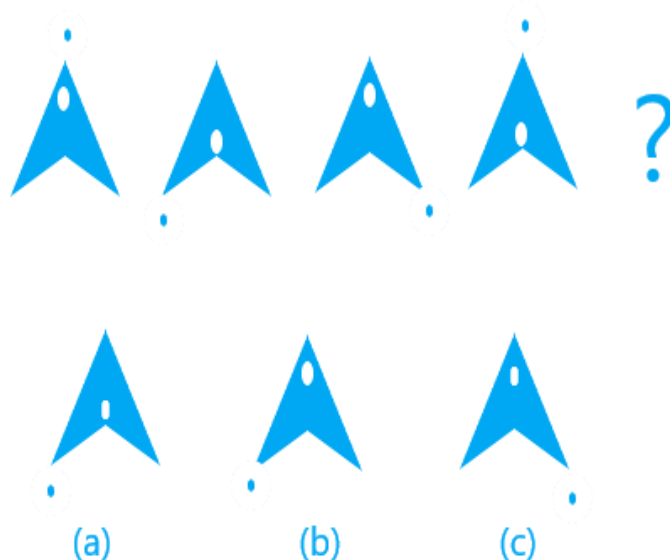Answer: …………….

HINT: Value of ◆ 7

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.

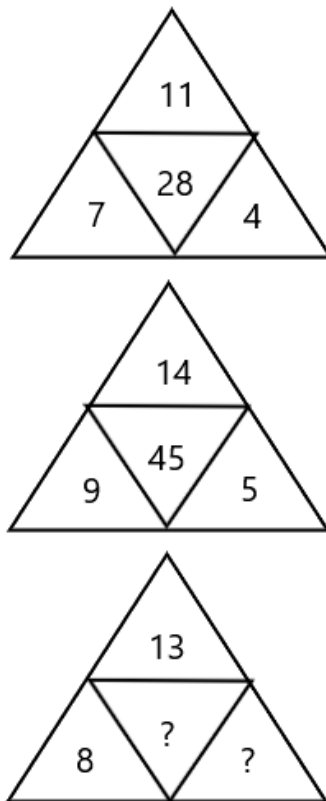How many oranges are in the first and third bags together? ……………………..

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: ………………...

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

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: ………………

Find the secret number

- The secret number contains the digits 1,9,9,2
- The secret number is < 9000
- The secret number is > 2000
- The smallest digit is in the ones place
- Right after the comma, you will find upside down sixes

Choose the option that will come next in the series

(a)   (b)   (c)

Find the next number in the given series

74, 88, 109, 137, ?

The artwork at the Isosceles Museum is unusual because the picture frames are not rectangles. The paintings have frames in the shapes of a pentagon, a circle, a hexagon and an octagon

--> The forest watercolor is next to the octagon

--> The ocean scene is not surrounded by a five-sided frame

--> The fruit-bowl painting has a frame shaped like a grapefruit

--> The painting of city streets has a frame in the shape of a stop sign

Which painting is in each frame?

Pentagon : ……………………

Hexagon : ……………………

Circle   : ……………………

Octagon : ………………..

Creative and Critical Thinking Program

Aim: of the program is to enhance the smart thinking in students and get them prepared for the upcoming competitive exams and also indirectly improves the academic way of learning methodology.

About the program:

The program comprises of 10+ amazing topics on creative and critical thinking skills with latest topics from USA

The program comprises of 9 levels from KG, L1- L8, Each level has 27 classes and 3 Assessments

Class Plan:

All the classes will be conducted over zoom by Brainzy Kids Educators and language of instruction is English

Brainzy educator: Students ratio is 1:30 (approx), with duration of 40 min

The schools can plan the classes any time; we are open to flexible timings and holidays too

Our other programs are **Maths USA** / region specifc syllabus [Score MAX with us],

AP College Board for High School students

Explore AI, Learn German and holiday programs

We have successfully launched our programs at 300+ schools and online 1:1 at USA, Dubai, India, Singapore and gulf countries.

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