

Sample Questions for Level 1 (class 3)

- Can you make an equilateral triangle with 2 match sticks?
- Can an equilateral triangle have an obtuse angle?
- If you have 4 match sticks, then how many alphabets (From A to Z) you can make with the help of these match sticks?
- If the perimeter of a shape is 34 cm, can you make a regular polygon of 9 equal sides?
- Circle the groups of 2 numbers that have a product of 80

| | | | | |
|----|---|---|----|----|
| 6 | 5 | 8 | 2 | 4 |
| 4 | 2 | 0 | 10 | 10 |
| 2 | 9 | 2 | 2 | 2 |
| 3 | 4 | 2 | 2 | 5 |
| 10 | 2 | 5 | 8 | 7 |

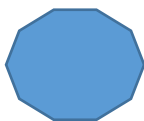
- Fill in the box A; Boxes are in relationship as shown below

$$\boxed{6} \times \boxed{3} \times \boxed{4} \times \boxed{2} = \boxed{12} \times \boxed{A}$$

- Put the mathematical operators (+, -, *, /) in between the boxes so that 4 boxes can create a mathematical relationship

$$\boxed{12} \quad \boxed{5} \quad \boxed{4} \quad = \quad \boxed{15}$$

- The number inscribed in the blue box is equal to no of the sides of that blue box . Find A?



$$\boxed{2}$$



$$\boxed{A}$$

9. 1 Dime = 10 cents and Quarter = 25 cents, Penny = 1 cent. If you have 3 quarter, 12 dime and 1 penny, then how much cents you have?
10. A rectangle of 16 feet * 9 feet forms a square with same area. What is value of the side of the square?

16 feet * 9 feet

