



RAMAGYA SCHOOL, NOIDA
Class – II /MATHS/APRIL (2017-18)
OLYMPIAD PRACTICE WORKSHEET

Concept Based Questions

1. How many zeros are there in ten hundreds?

- (a)** Three **(b)** Two **(c)** Four **(d)** One

2. Which is the product of digit in the number 2017?

- (a)** 14 **(b)** 15 **(c)** 0 **(d)** 10

3. Which number is the smallest number?

- (a)** 35 **(b)** 99 **(c)** 29 **(d)** 09

4. How many tens are in given buntings?



- (a)** 3 tens **(b)** 1 ten **(c)** 2 tens **(d)** 10 tens

5. How many months in a year have 31 days?

- (a)** 8 **(b)** 7 **(c)** 6 **(d)** 5

Application Based Questions

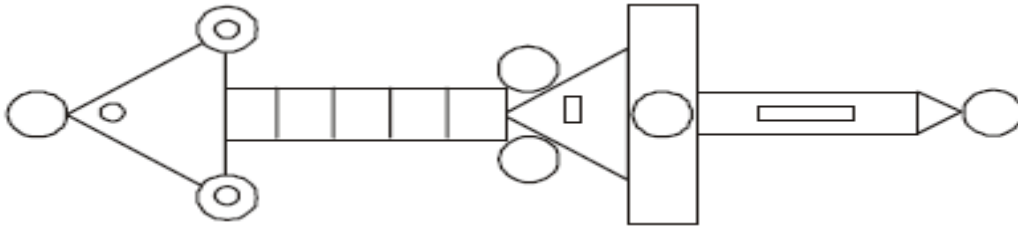
Question nos 6-8 will be based on the figure shown below. Look at the figure and answer accordingly



6. How many colours are there in the circle?
a) 12 b) 18 c) 19 d) 10
7. How many colors are between Green and Yellow in clockwise direction?
a) 7 b) 1 c) 9 d) 10
8. Subtract yellow from total, What will you get?
a) 16 b) 9 c) 11 d) 8
9. I am a 10 rupee note. I went to market with Ram and he bought a chocolate worth 6 rupees. What fraction of me is left with Ram?
a) $\frac{1}{2}$ b) $\frac{3}{4}$ c) $\frac{2}{5}$ d) $\frac{1}{3}$
10. What is the expanded form of 145?
a) $100+40+5$ b) $1400-1000+50$ c) $1400+54-4$ d) $100+30+14$

HOTS Questions

11. How many circles are there in the given picture ?



- a) 9 b) 10 c) 12 d) 8

12. How many numbers are there between 10 and 100 having same digit in ones and tens place?

- a) 8 b) 7 c) 9 d) 6

13. Riya and her friends conducted a charity in their society, find the sum collected by them.



Saurabh asked Riya to take 10 rupees from his piggy bank in charity too.

What is the total money for charity now?

- a) 89 b) 98 c) 88 d) 78

14. Find all the calculations that total 76?

$34 + 42$

$35 + 36$

$46 + 20$

$43 + 33$

Value Based Questions

15. In the number name of 1000. Which box should contain the letter U?



(a) Fourth Box from starting (b) Sixth Box from end (c) Fifth box from starting (d) Fourth box from end.

16. Sonia ran for 25 minutes in the park and then on meeting Kiran chatted as she ran for 10 minutes and then they rested under the banyan tree for 15 minutes. How long did Sonia run?

(a) 30 minutes

(b) 35 minutes

(c) 20 minutes

(d) 10 minutes

17. Which item is the used to for measurement?



Mobile



Pencil



Leaf



Ruler

(a) Ruler

(b) Leaf

(c) Mobile

(d) Pencil

18. Choose the symbols that make the statement given below correct?

$26 \square 12 \square 8+4$

a) $>, <$ b) $>, =$ c) $=, <$ d) $<, >$

19. A bus is carrying 54 passengers. 27 person get off the bus and 20 enter the bus at a bus stop. How many are now travelling in the bus?

a) 67

b) 47

d) 49

d) 45

20. I am a two digit number between 57 and 75 and only 9 is the difference between me and them. Who am I?

a) 65

b) 66

c) 69

d) 59