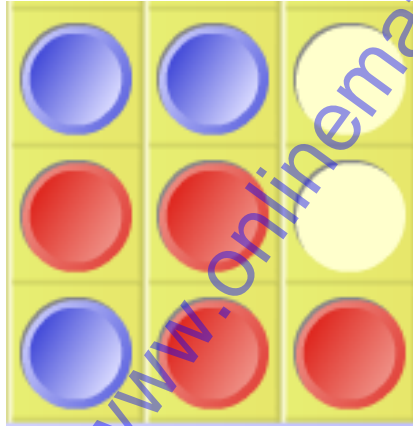


1. Look at the picture below



The numbers of blue pieces are _____ to the number of Red pieces.

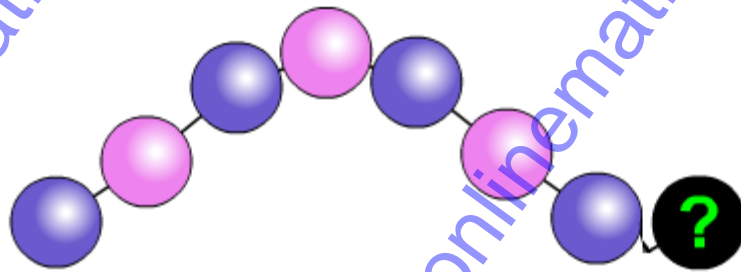
(a) Equal

(c) Greater

(b) Less

(d) None of these

2. Complete the pattern below



(a)



(c)



(b)



(d)



3. Sam scored the following grades in his end of year exams

Subject	Grade
Math	51%
English	62%
Science	70%
Geography	39%
History	81%
Economics	57%

In which subject he had scored lowest mark?

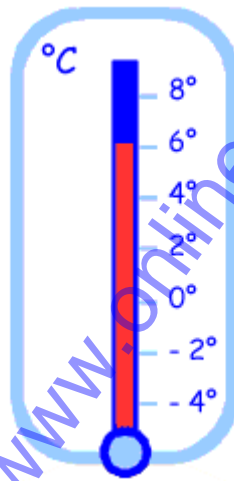
(a) Math

(c) English

(b) Economics

(d) Geography

4. What is the reading on this thermometer below?



(a) $6^{\circ} C$

(c) $-6^{\circ} C$

(b) $3^{\circ} C$

(d) $-3^{\circ} C$

5. What is the measure of the scale below?



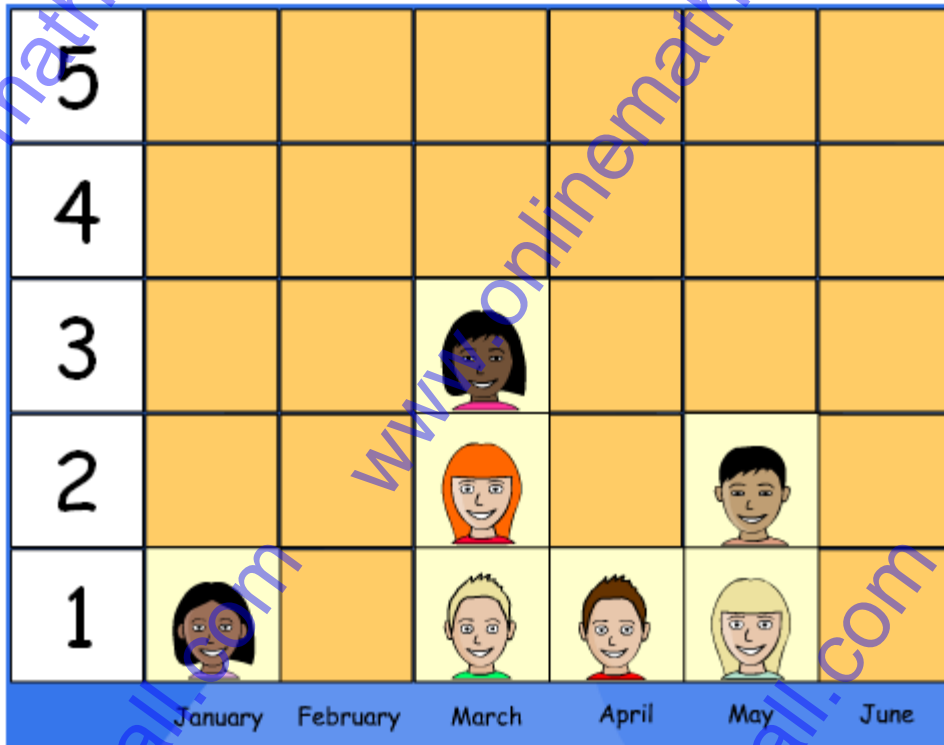
(a) 6 MM

(c) 2 MM

(b) 7 MM

(d) 4 MM

6. The below picture represents date of month in which they born



Which month they have born mostly?

(a) January

(c) March

(b) April

(d) May

7. How many wheels are in motor cycle?

(a) 2

(c) 1

(b) 4

(d) 3

8. How many fishes are in the picture below?



(a) Two

(c) Three

(b) Four

(d) Five

9. Find the value of $a+5$ when $a = 2$

(a) 6

(c) 4

(b) 7

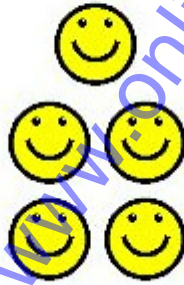
(d) 9

10. Which of the following sets represents the number 5?

SET A



SET B



SET C



(a) Set A

(c) Set B

(b) Set C

(d) None of these

11. Math book contains 20 pages and Science book contains 35 pages. Which books weighs more?

(a) Math book

(c) Both having same weight

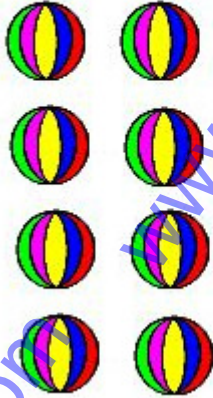
(b) Science book

(d) None of these

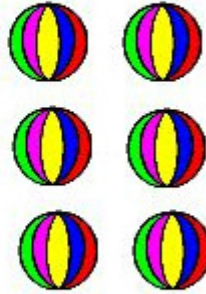
12. Look at the picture below

Set A is have _____ more balls than Set B.

SET A



SET B



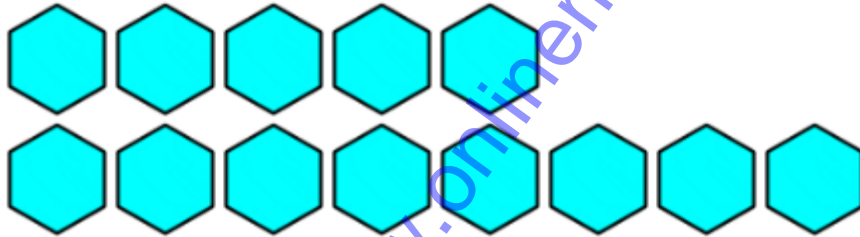
(a) 2

(b) 1

(c) 7

(d) 5

13. Write the addition statement of the following figure



(a) $5+6=11$

(c) $6+7=13$

(b) $5+8=13$

(d) $4+9=13$

14. Mark is 9 years old. Amy is 9 years older than him. How old is Amy?

(a) 9

(c) 18

(b) 29

(d) 8

15. The gift box no 7 is in which step?



(a) Step 1

(c) Step 2

(b) Step 3

(d) None of these

16. Locate the number 12 in the picture below

71	60	30	9
7	42	72	2
25	12	15	24
36	18	6	54

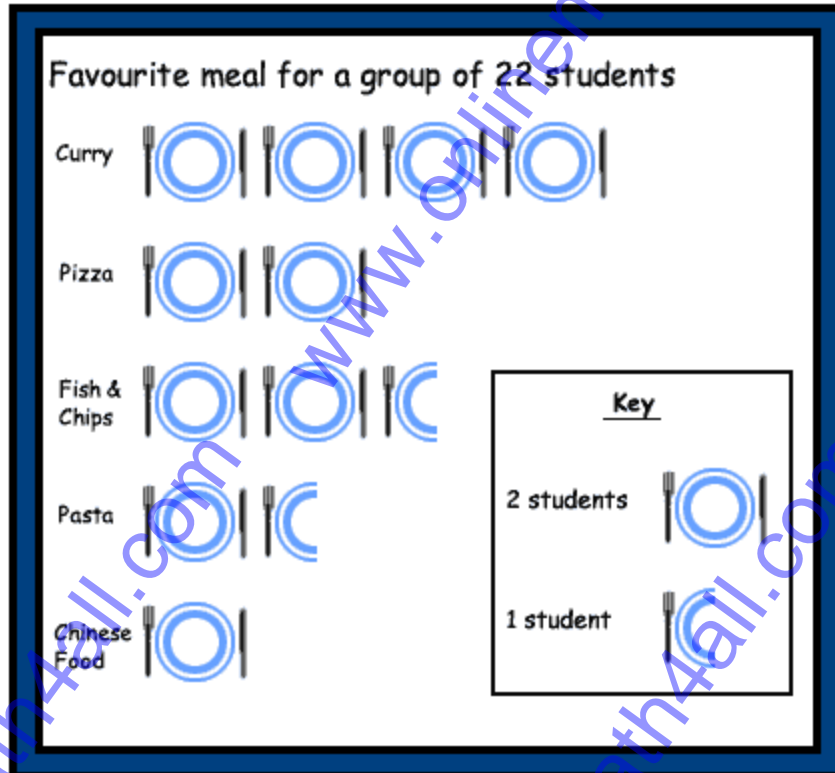
(a) Left side to 25

(c) Right side to 25

(b) Upward to 15

(d) Downward to 15

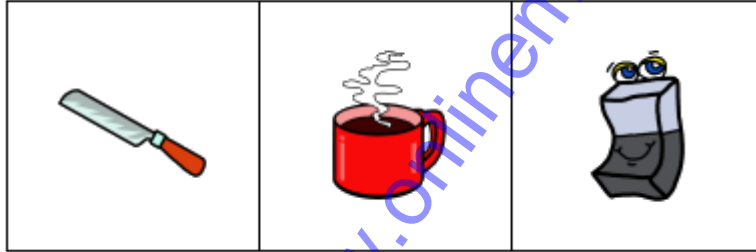
17. The picture below represents the favorite food items of students



How many students have chosen pasta as their favorite meal?

- (a) 5 students
- (b) 2 students
- (c) 9 students
- (d) 3 students

18. Which object is in right?



(a)



(c)

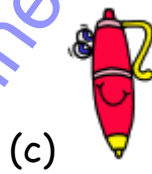
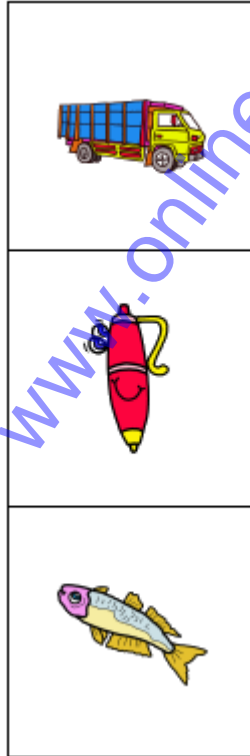


(b)



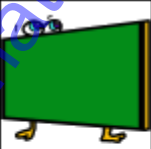







(d) None of these

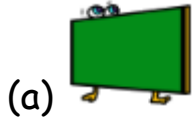
19. Which object is in top?



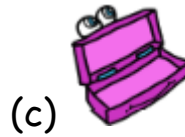
(d) None of these

20. Which row is having more dots?



(b) Both are equal



(d) None of these

21. Look at this group of objects



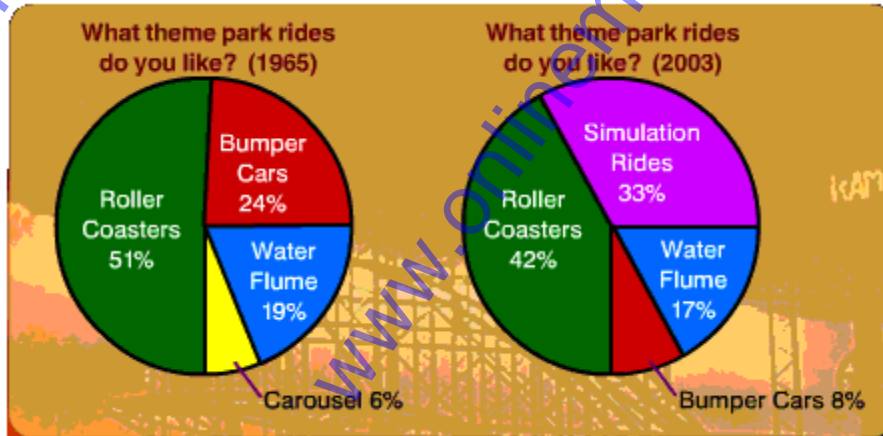
(a) Group A

(c) Group C

(b) Group B

(d) None of these

22. Analyze the graph below and answer the following question



For which ride did interest decrease the most?

(a) Roller coasters

(c) Water flume

(b) Bumper cars

(d) Carousel

23. Which object is heavier?

1st object



2nd object



(a) 1st object

(c) both will have equal weight

(b) 2nd object

(d) None of these

24. Which object is longer?



Object A



Object B

(a) Object A

(c) Both are equal

(b) Object B

(d) None of these

25. How many more stars did Shawna earn than Pete?

Shawna	★	★	★	★	★	★
Pete	★	★	★	★		

(a) 1

(c) 2

(b) 3

(d) 4

26. Wally Werewolf killed 4 people more than Wendy Werewolf. If Wally Werewolf killed 6 people, how many people did Wendy kill?

(a) 1

(c) 2

(b) 3

(d) 4

27. There were 3 ducks on a pond. 1 flew away. What fractions of the ducks were left?

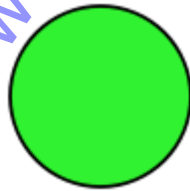
(a) 2

(c) $\frac{1}{3}$

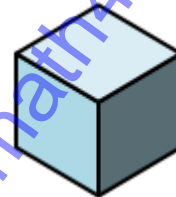
(b) $\frac{3}{5}$

(d) $\frac{2}{3}$

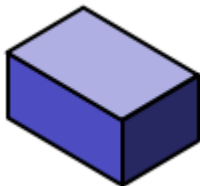
28. Which figure can you trace to make this plane figure?



(a)



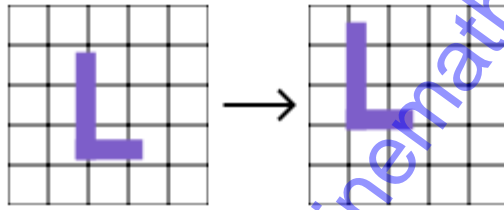
(c)



(b)

(d) None of these

29. What has been done to this letter?



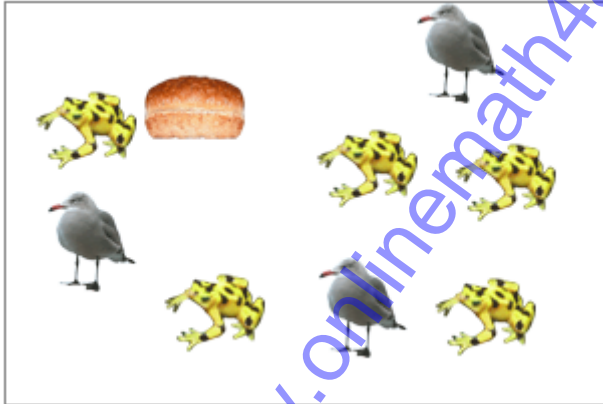
(a) Flip

(c) Slide

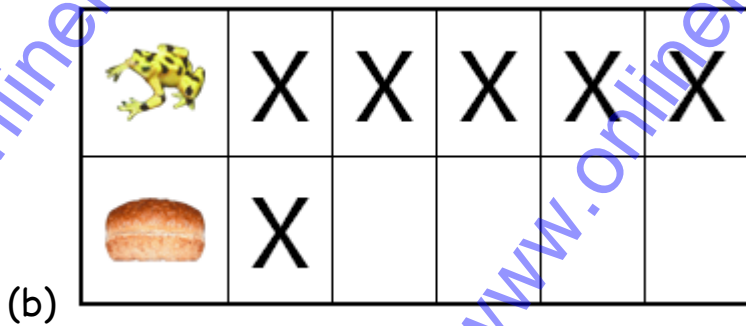
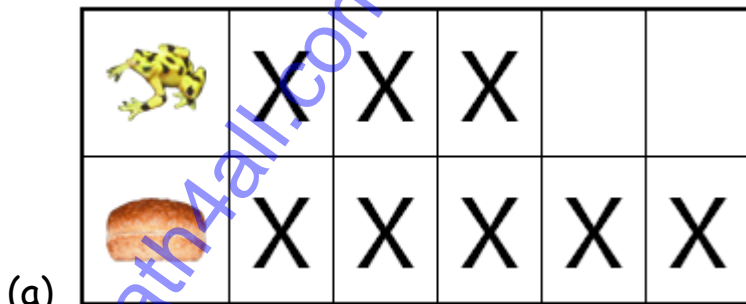
(b) Turn

(d) None of these

30. Look at the picture below



Which graph shows the number of frogs and loaves of bread?



(c) Both of them

(d) None of these

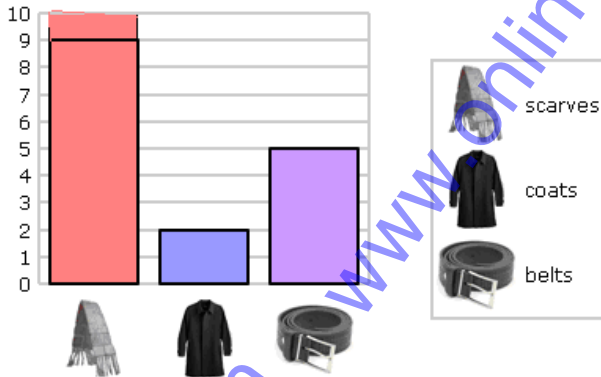
31. Logan decided to give some clothes to charity and donated nine scarves, two coats, and five belts. He made a bar graph of the donated clothes. Which is his bar graph?



(a)



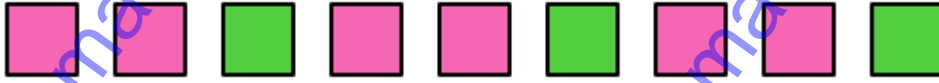
(b)



(c)

(d) None of these

32. Look at this pattern:



How would you show this pattern using letters?

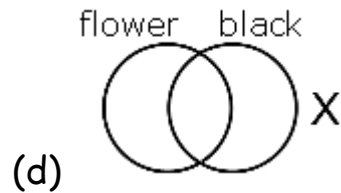
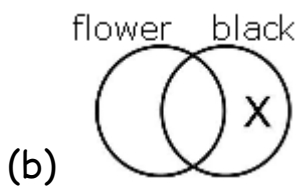
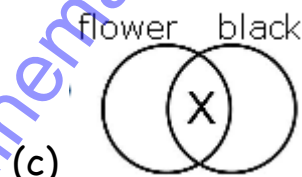
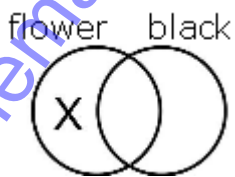
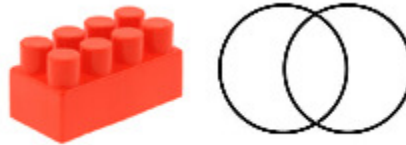
(a) AB

(c) ABC

(b) AAB

(d) ACC

33. How do you put this item into the diagram?



34. It was Anderson's birthday. As she had finished her *First Grade Math Worksheet*, her mother allowed her to celebrate. 15 apes came to her birthday party. When 7 apes realized that there were not going to be any bananas served, they left in a huff. However, 5 camels and 2 fewer rabbits than camels arrived a bit later and everyone had a good time. How many animals had a good time at the party?

(a) 16

(c) 15

(b) 13

(d) 14

35. In the village of Shabu, nobody could do the *First Grade Math Worksheet* which a two-headed monster gave them. In fury, the monster ate 5 villagers on Monday and 2 fewer villagers on Tuesday. On Wednesday, in rage, the monster ate 3 more villagers than the total number of villagers it ate on Monday and Tuesday. How many villagers did the monster eat before it was slain by a valiant warrior on Thursday?




(a) 12

(c) 19

(b) 15

(d) 18

36. Matt went to a furniture store and saw some lamps, couches, and stools. He made a tally chart of the furniture he saw:

Which piece of furniture did he see more of, couches or stools?

(a)  couches

(c)  stools

(b)  lamps

(d) None of these

37. Select all the objects that have the same shape as this one:



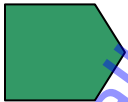
(a)



(c)



(b)



(d)



38. Counting **down** from **15**, which number comes next?

(a) 12

(c) 13

(b) 16

(d) 14

39. When counting by **twos**, what comes after 90?

(a) 92

(c) 91

(b) 90

(d) 88

40. Today is January 19. What day of the week is tomorrow?

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

(a) Monday

(c) Tuesday

(b) Wednesday

(d) Thursday

41. Paco's school bus is 15 meters long. Colin's school bus is 2 meters longer than Paco's. How many meters long is Colin's school bus?

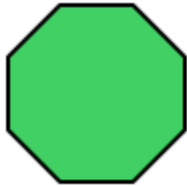
(a) 17 meters

(c) 13 meters

(b) 17 Kilometers

(d) 13 kilometers

42. Which shape has fewer vertices?



(a)



(c)



(b)



(d)

43. Which month comes right after December?

(a) November

(c) February

(b) March

(d) January

44. Marcus had 15 candy bars. He gave 5 to his friend, Jack. He ate 3 of them after dinner. How many candy bars did Marcus have then?

(a) 8

(c) 9

(b) 7

(d) 10

45. 7 children were waiting in line to see the magic show. 8 more children came. 5 children left to buy popcorn. How many children were standing in line then?

(a) 8

(c) 9

(b) 7

(d) 10

46. Sarah had 18 cents. She bought a lollipop for 5 cents and gum for 8 cents. How much money did Sarah have then?

(a) 10

(c) 2

(b) 5

(d) 7

47. What is the Roman numeral for "2"?

(a) II

(c) VI

(b) X

(d) V

48. What is the number for the Roman numeral "V"?

(a) 10

(c) 2

(b) 5

(d) 7

49. Today is Jaclyn's birthday. She got 5 cards from friends at school. 3 cards came in the mail. She got 8 more cards from her family. How many cards did Jaclyn get for her birthday?

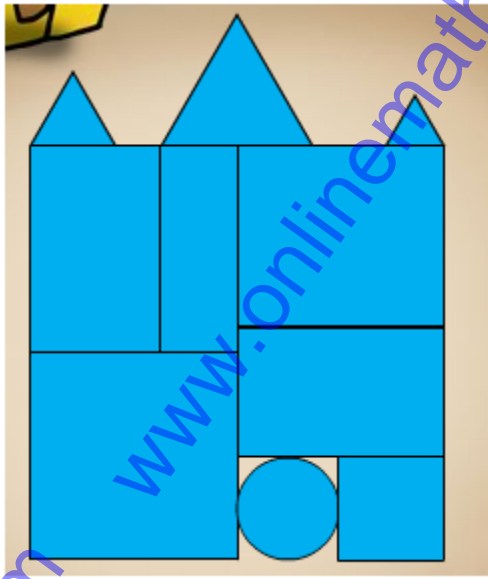
(a) 10

(c) 18

(b) 15

(d) 16

50. How many triangles are in the picture below?



(a) 2

(c) 3

(b) 4

(d) 5

Answers:

- | | | | | | |
|-------|-------|-------|-------|-------|-------|
| 1. b | 2. c | 3. d | 4. a | 5. b | 6. c |
| 7. a | 8. b | 9. b | 10. c | 11. b | 12. a |
| 13. b | 14. c | 15. b | 16. c | 17. d | 18. b |
| 19. a | 20. c | 21. c | 22. b | 23. a | 24. a |
| 25. c | 26. c | 27. d | 28. a | 29. c | 30. b |
| 31. b | 32. b | 33. d | 34. a | 35. c | 36. a |
| 37. d | 38. d | 39. a | 40. c | 41. a | 42. c |
| 43. d | 44. b | 45. d | 46. c | 47. a | 48. c |
| 49. d | 50. c | | | | |