1. What is the missing term?

$$20 - 16 = 0 + \boxed{}$$
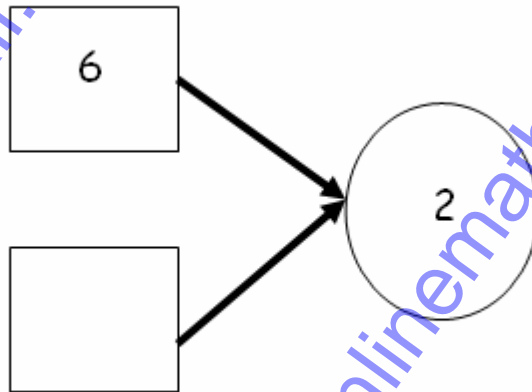
(a) 5   (c) 4

(b) 10   (d) 12

2 Using subtractions find the missing term in the following

(a) 2   (c) 4

(b) 7   (d) 6

3. Today is May 4th and your birthday is May 21st how many more days until your birthday?

(a) 15   (c) 18

(b) 16   (d) 17

4. Find the missing term in the following

$$
\begin{array}{r}
77 \\
- \quad\boxed{} \\
\hline
24
\end{array}
$$

(a) 53   (c) 28

(b) 36   (d) 31

5. Find the missing term in the following

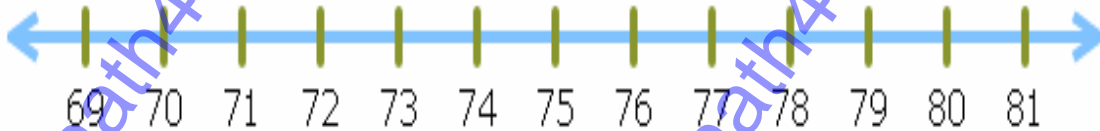$$73 \times \boxed{} = 7300$$

(a) 10   (c) 100

(b) 1000   (d) 10000

6. What is the number between 73 and 75 in the following number line?

69 70 71 72 73 74 75 76 77 78 79 80 81

(a) 71   (c) 72

(b) 73   (d) 74

7. Which number makes the sentence true?

$$7 < 4 + ?$$

(a) 1

(c) 3

(b) 7

(d) 2

8. The art club examined how many cakes each student baked for the bake sale using the following table .Who baked the fewest cakes?

Cakes Baked

Names	No of cakes baked
Oliver	195
Jack	201
Charlie	198
James	188

(a) Oliver

(c) Jack

(b) Charlie

(d) James

9. Albert is already having $2 with him. Now his aunty gave him $3. And his father gave him $3. How much dollar does he have totally now?
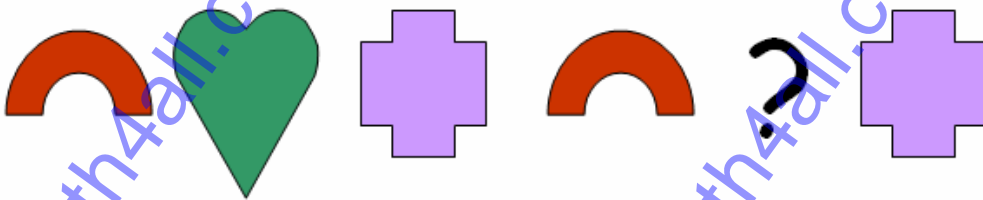
(a) $6

(c) $7

(b) $8

(d) $9

10. What is the missing shape in the given sequence?

(a)

(c)

(b)

(d)

11. How many circles are in the below picture?

(a) 6

(c) 7

(b) 8

(d) 9

12. Jeremiah and his teammates went bird watching for a school project and saw 1 robin. A bit later, they saw 8 finches. How many birds did they see in all?

(a) 3

(c) 8

(b) 7

(d) 9

13. What is the middle term?

A B C D E F G

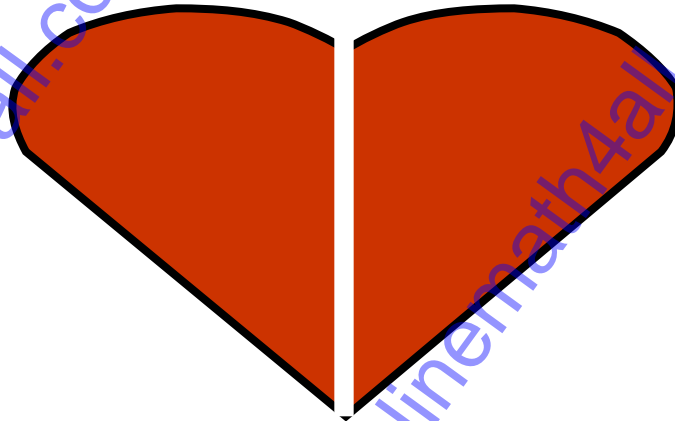(a) A   (c) D

(b) E   (d) F

14. How to write the following in fraction form?

(a) One fourth   (c) One third

(b) One half   (d) One fifth

15. What is the fruit in the third place?

First

(a) Banana

(c) Grapes

(b) Apple

(d) water melon

16. How to represent the shaded portion of the following picture in fraction form?
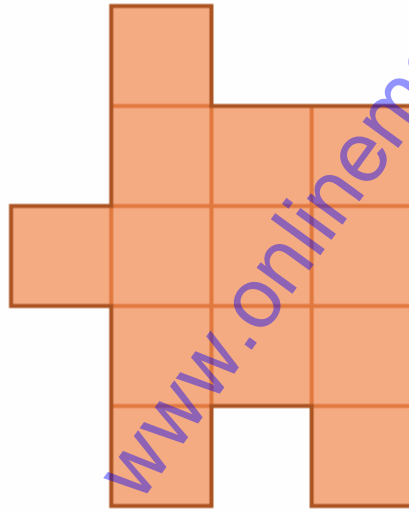
(a) 2/8

(c) 4/8

(b) 5/8

(d) 1/8

17. How many squares are in the below picture?

(a) 13

(c) 17

(b) 19

(d) 10

18. How many faces does a cube have?

(a) 7

(c) 8

(b) 6

(d) 7

19. The length of a square is 2m. What is the area of the square?
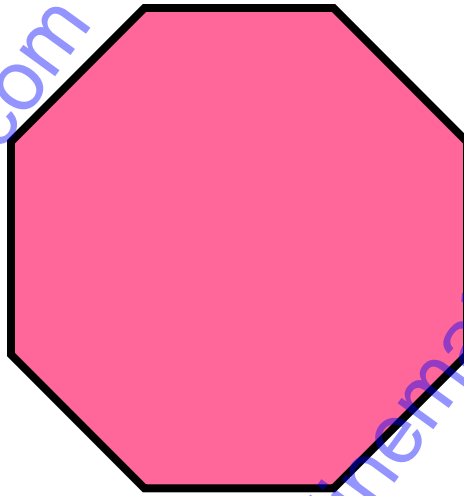
(a) 8 m²

(c) 4 m²

(b) 6 m²

(d) 2 m²

20. How many faces does the following shape have?

(a) 3

(c) 13

(b) 8

(d) 9

21. What is the temperature shown in the thermometer?

(a) 20 F

(b) 10 F

(c) 40 F

(d) 35 F

22. Two children Tom and Diana are playing in a play ground. Who weighs more?

(a) Tom

(c) Diana

(b) Both of them are equal

(d) none of these

23. How many identical terms in the following sets
A= {1, 2, 3, 4, 5, 6}
B= {2, 4, 6, 8, 10, 12}

(a) 2   (c) 3

(b) 4   (d) 5

24. If each plant has three peppers. Then how many peppers will be in plant 6?

Number of plants	Number of peppers
1	3
2	6
3	9
4	12
5	15
6	?

(a) 12   (c) 21

(b) 18   (d) 10

25. Find the missing tem in the sequence
40, _____ , 60, 70, 80, 90……

(a) 50   (c) 20

(b) 10   (d) 80

26. Find the missing term in the following

$$\boxed{50} + \boxed{10} = \bigcirc\, ?$$

(a) 65   (c) 80

(b) 10   (d) 60

27. A reporter looked through her notebook to remember how many people she had interviewed in the past 4 days. On which day did the reporter interview the fewest people?

People interviewed	
Day	Number of people
Saturday	32
Sunday	38
Monday	39
Tuesday	31

(a) Saturday

(b) Monday

(c) Tuesday

(d) Sunday

28. Which symbol makes the sentence true?

38 ? **83**
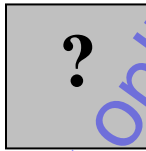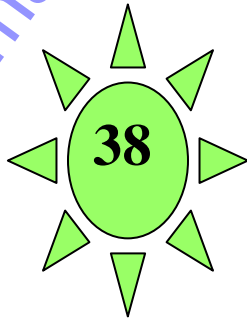
(a) <   (c) >

(b) ≤   (d) ≥

29. If Rod A measures the height of 20 cm and Rod B measures the height of 35 cm, then which rod is longer?

(a) Rod A   (c) Rod B

(b) Both are in equal weight   (d) none of these

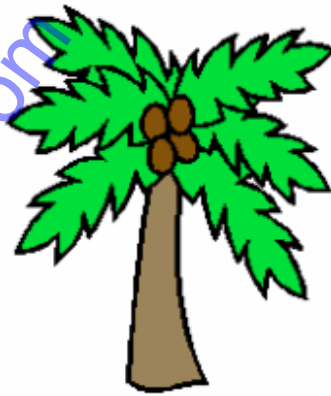30. Two times three =

(a) 6

(c) 7

(b) 5

(d) 2

31. How many different types of trees are in the below picture?

pine tree

coconut

palm

(a) 2

(c) 3

(b) 4

(d) 5

32. How many bananas are in the below picture?
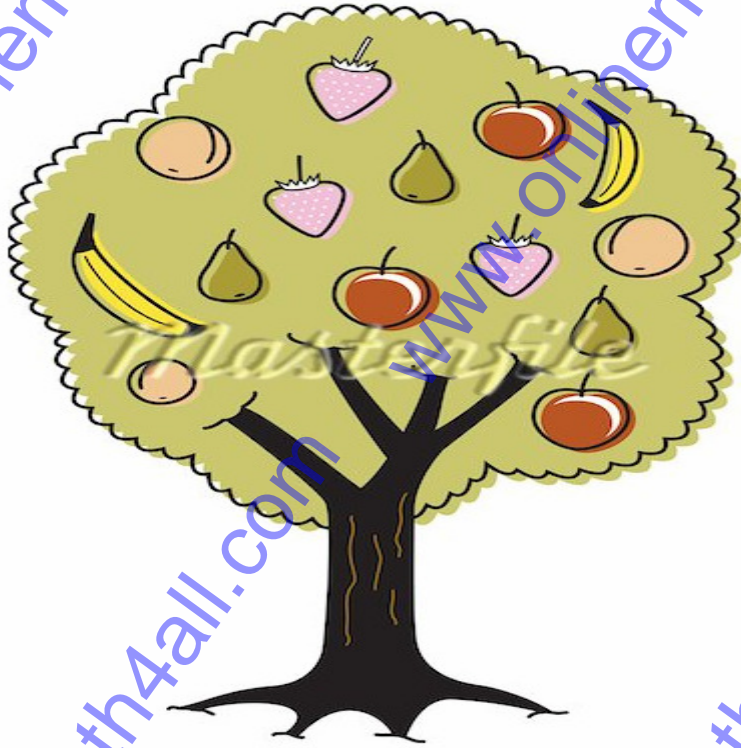
(a) 2

(c) 3

(b) 4

(d) 5

33. How many different insects are in the below picture?

(a) 8   (c) 9

(b) 10   (d) 11

34. The below chart shows the number of students who are participating in different competitions. Find how many students who are not participating in any of the given competitions in total number of 50 students?

(a) 9   (c) 5

(b) 10   (d) 7

35. What number should be multiplied with 4 in order to get 20?

(a) 4   (c) 10
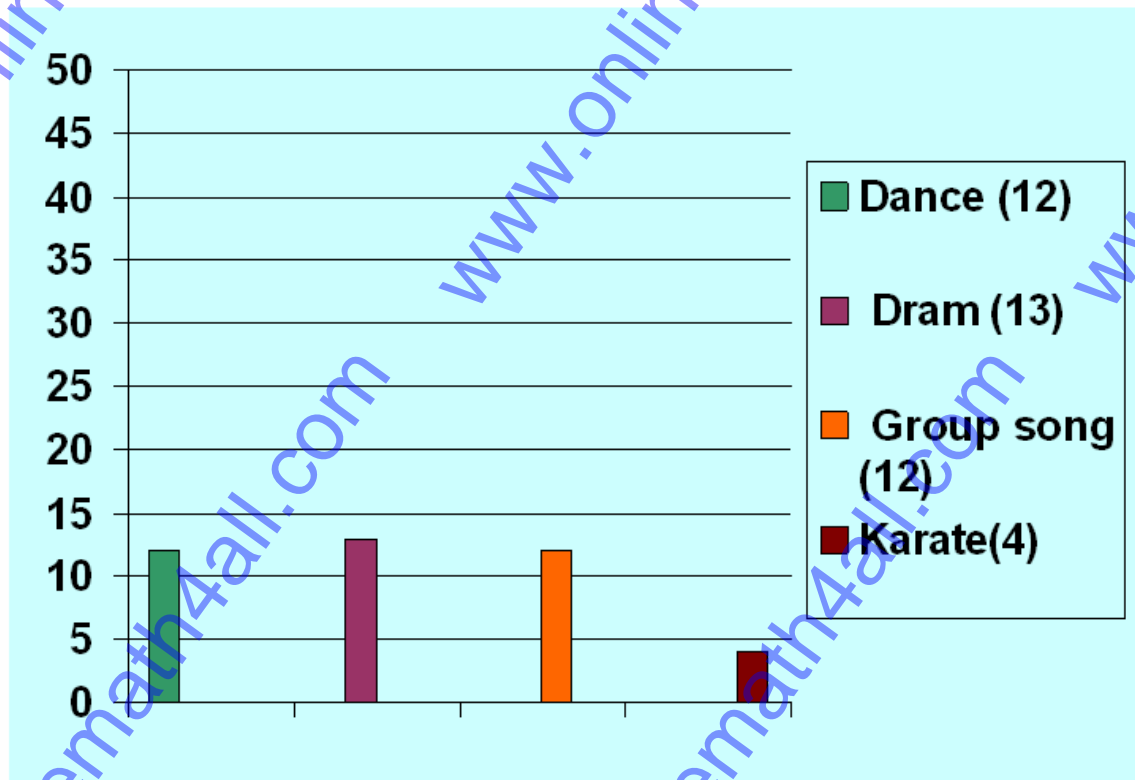
(b) 5   (d) 22

36. Find the total number of combinations of 2 books selected from a series of 4 books.

(a) 8   (c) 12

(b) 6   (d) 10

37. A _____ has position only. It does not have width, height, or length.

(a) Point   (c) Ray

(b) Line   (d) Plane

38. The line segments has _____ end points

(a) 4   (c) 2

(b) 0   (d) 1

39. How many times does 17 appear in the below picture?

38   38 25   76   38   17   13   38   38
        17   59   11 50   38   13   17
59   59 38   25 59 59   59
                                                    59
76 76 52   38   17 25   17 59 50   38

(a) 1   (c) 4

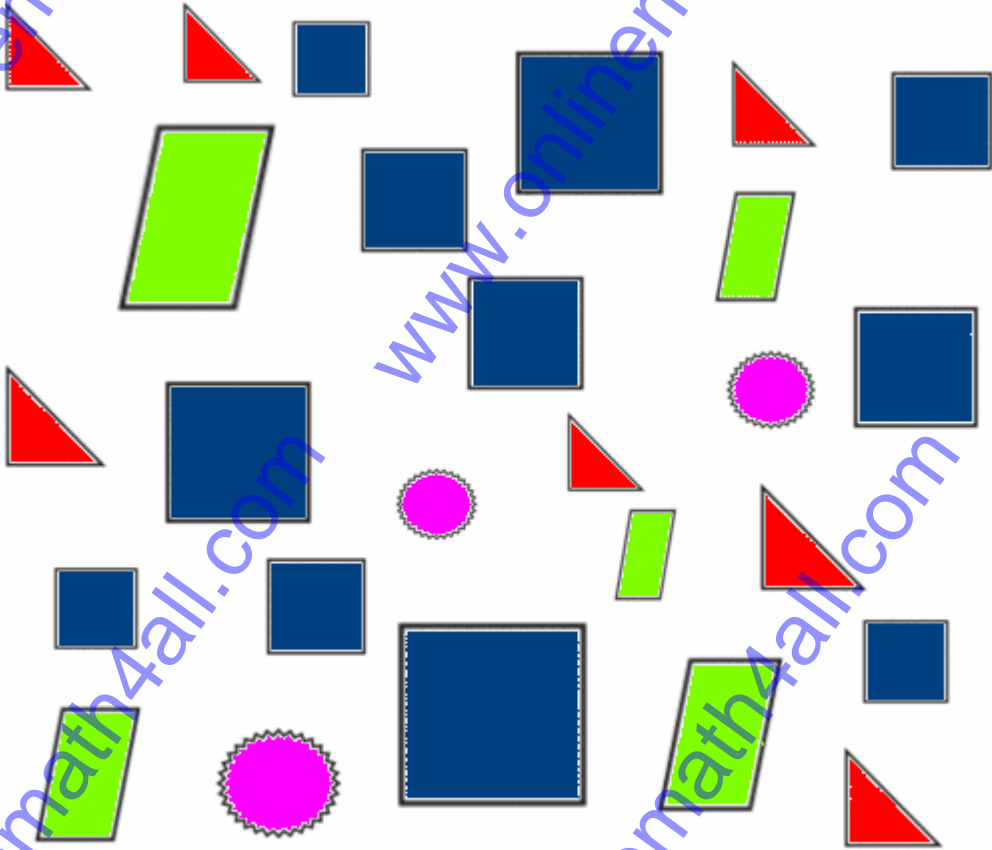(b) 2   (d) 5

40. How many triangles are in the below picture?

(a) 5

(c) 14

(b) 12

(d) 7

41. Join the given points. What shape will you get?

(a) Triangle   (c) Line

(b) Square   (d) Rectangle

42. What time does the clock show?

(a) 6'o clock   (c) 9'o clock

(b) 7'o clock   (d) 8'o clock

43. There are 18 birds in a pet shop. If 8 birds are sold, how many birds will be left in the shop?

(a) 8   (c) 9

(b) 10   (d) 25

44. Brian has $15. He wants to give one third of money to his friend. How much dollars will he give to his friend?

(a) 6   (c) 5

(b) 9   (d) 10

45. How many Tuesdays in the following month?

October						
S	M	T	W	T	F	S
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) 3   (c) 4

(b) 6   (d) 5

46. Alex is driving a car in 60km speed per hour. His friend
Charlie is driving another car in the speed of 80km per hour. Who
will reach the place first?

(a) Alex   (c) Charlie

(b) Both of them   (d) none of these

47. Madison's birthday is the fourth Monday in March. On which day is Madison's birthday?

March

S	M	T	W	T	F	S
			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

(b) Wednesday

(c) Tuesday

(d) Thursday

48. The following snow counts were measured in the month January

Sunday	3 inches
Monday	25 inches
Tuesday	4 inches
Wednesday	9 inches
Thursday	3 inches
Friday	7 inches
Saturday	9 inches

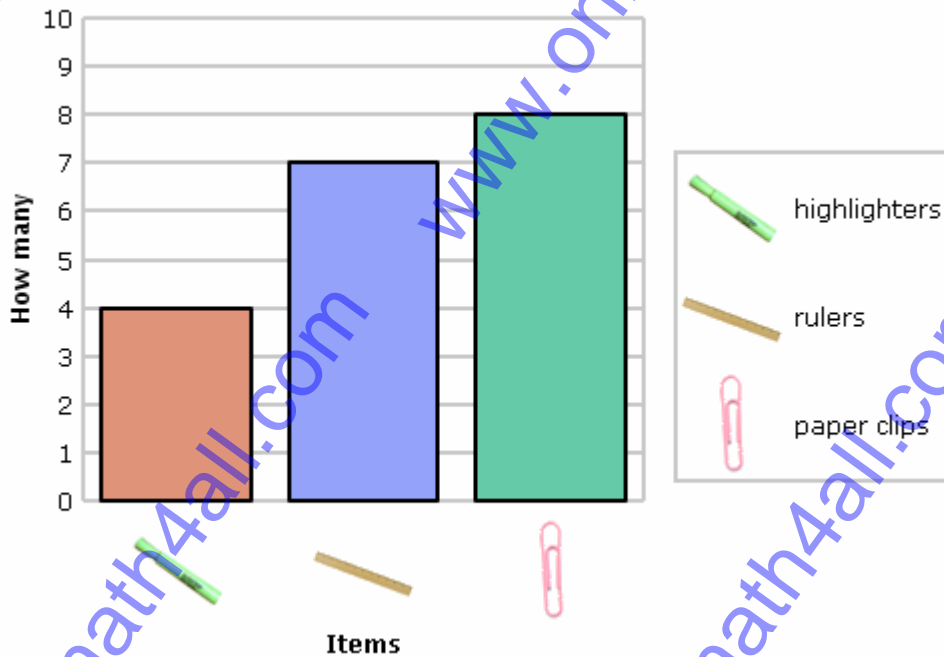What was the total snow fall for the month?

(a) 70 inches

(b) 78 inches

(c) 60 inches

(d) 100 inches

49. Damon cleaned out the family desk and found some highlighters, rulers, and paper clips. He made a bar graph of the items he found:

Which is the least item that he found?

(a) Highlighter

(b) Ruler

(c) paper clips

(d) Erasers

50. What number comes just before 8?

(a) 9   (c) 7

(b) 8   (d) 5

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