

1. Complete the number pattern below.



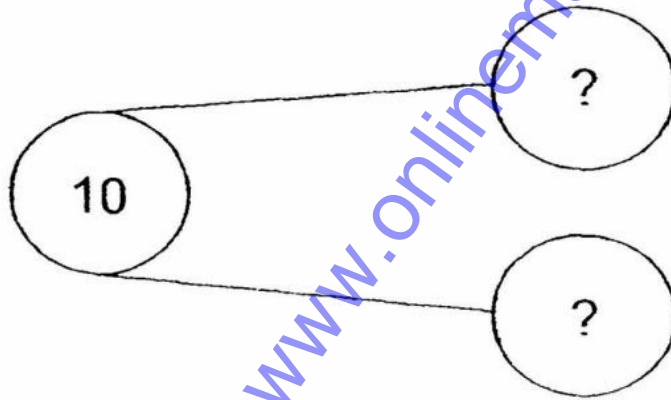
(a) 5

(c) 4

(b) 10

(d) 12

2. Look at the number bond below. What are the two missing numbers in the circles?



(a) 6 and 2

(c) 4 and 5

(b) 7 and 2

(d) 6 and 4

3. 29 is between \_\_\_\_\_ and 30

(a) 25

(c) 28

(b) 26

(d) 27

4. Write the missing term in the following sequence

3, 5, 7, \_\_\_\_\_, 11

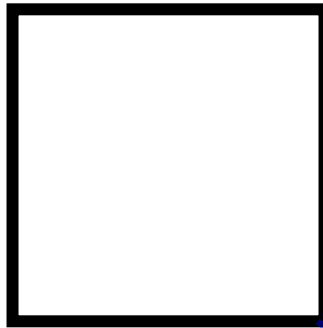
(a) 9

(c) 8

(b) 6

(d) 1

5. Name the following figure:



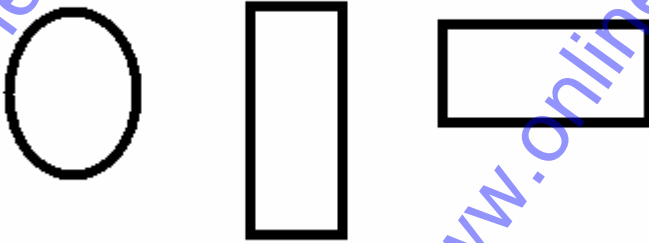
(a) Circle

(c) rectangle

(b) Triangle

(d) square

6. How many rectangles are in the following?



(a) 1

(c) 2

(b) 3

(d) None

7. Some students are running in a race. Max comes in 4th from the finishing line. He is also the 7th student from the last position. How many students are there in the race?

(a) 11

(c) 10

(b) 7

(d) 4

8. In 59 what is the units' place of 5

(a) Ones

(c) zeros

(b) Tens

(d) Hundreds

9. Alice burst 13 balloons. He had 6 balloons left. How many balloons did he have at first?

(a) 6

(c) 7

(b) 13

(d) 19

10. Which of the number sentence is correct?

(a)  $22 + 24 = 45$

(c)  $23 + 24 = 47$

(b)  $23 + 26 = 48$

(d)  $22 + 26 = 49$

11. Which of the number sentence is in correct?

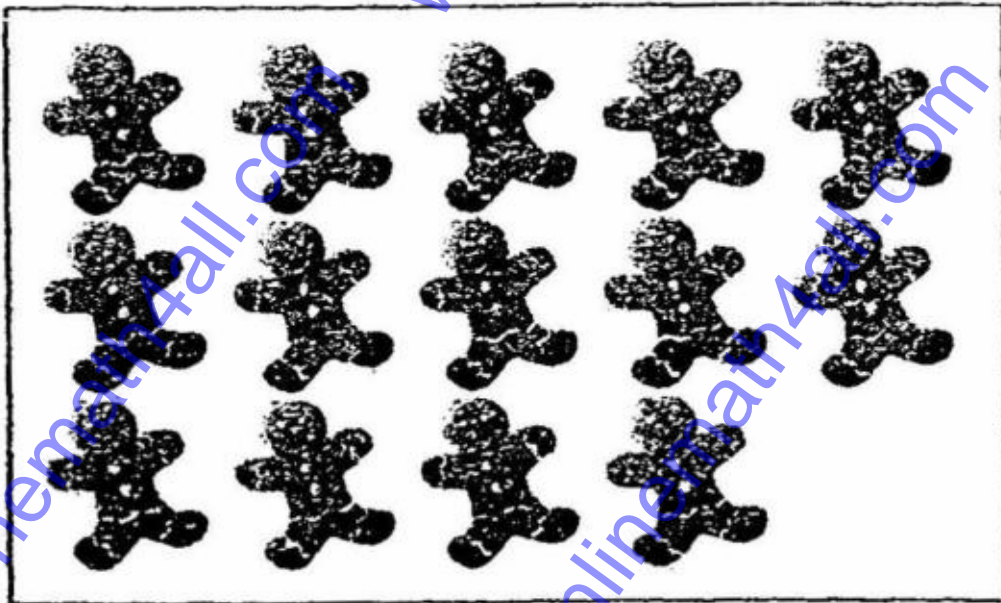
(a)  $22 + 24 = 46$

(c)  $23 + 24 = 47$

(b)  $23 + 26 = 48$

(d)  $22 + 26 = 48$

12. Look at the picture below. How many cookies are there?



(a) 13

(c) 14

(b) 18

(d) 12

13. How many sides are in square?

(a) 3

(c) 2

(b) 4

(d) 5

14. Mother bakes 50 cookies. She gives away some cookies and has 15 cookies left. How many cookies does she give away?

(a) 15

(c) 35

(b) 50

(d) 65

15. Look at the pictures below. Which fruit is 3rd from the left and 2nd from the right?



Left

Right

(a) Apple

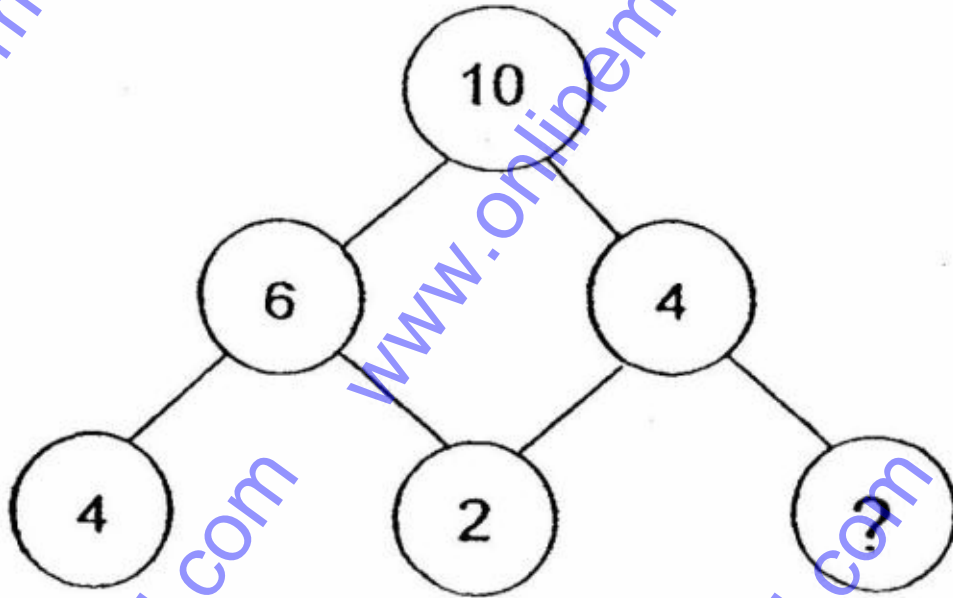
(c) banana

(b) Mango

(d) orange



16. Study the number pattern below. Complete the number pattern.



(a) 2

(c) 4

(b) 5

(d) 6

17. Which of the following number comes **just after** 8?

(a) 3

(c) 7

(b) 9

(d) 10

18. Which of the following gives the **greatest** answer?

(a)  $7 - 3$

(c)  $8 - 1$

(b)  $9 - 4$

(d)  $10 - 7$

19. Name the shape of the shaded portion



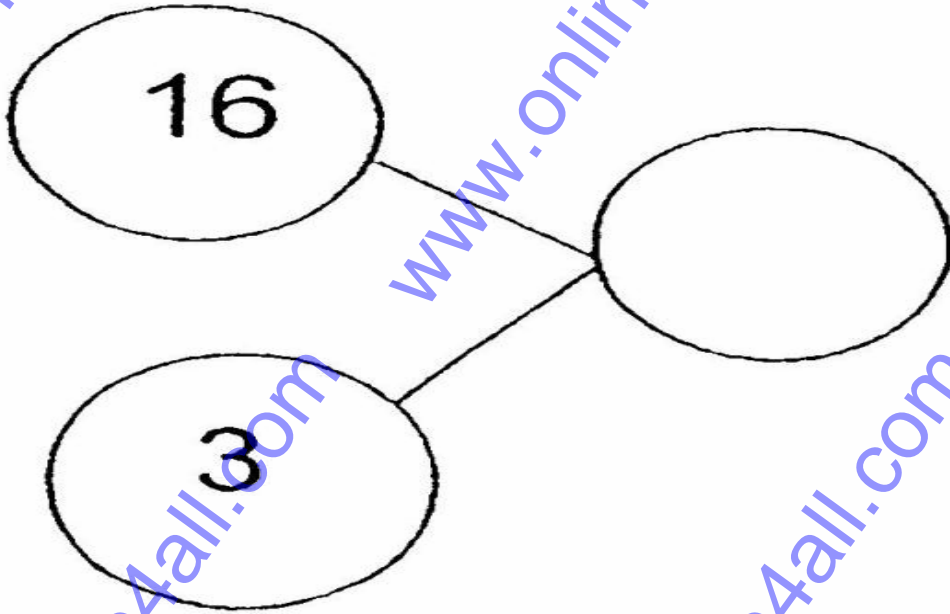
(a) Rectangle

(c) square

(b) Circle

(d) Triangle

20. Find the missing number to complete the number bond.



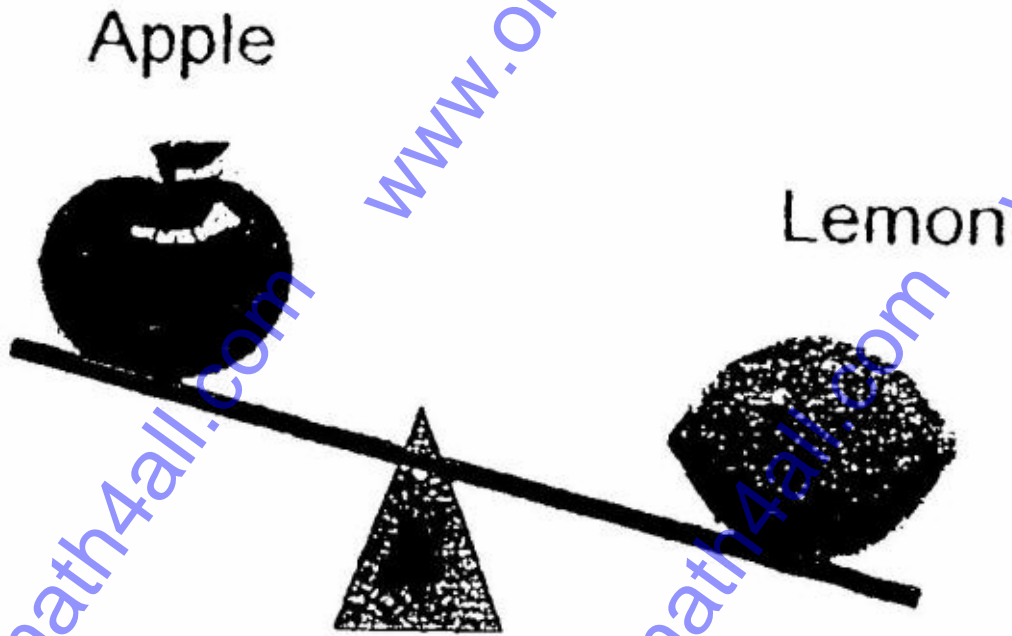
(a) 3

(c) 13

(b) 18

(d) 19

21. Look at the picture.



The apple is \_\_\_\_\_ the lemon.

(a) as heavy as

(c) heavier than

(b) as light as

(d) lighter than

22. There are 17 mushrooms. Mrs Toe uses 9 mushrooms to make soup. There are \_\_\_\_\_ mushrooms left.



(a) 5

(c) 6

(b) 7

(d) 8

23. Which set makes 10?

$$3 + 7$$

A

$$4 + 2$$

B

$$5 + 3$$

C

$$8 + 1$$

D

(a) Set A

(c) Set B

(b) Set C

(d) Set D

24. Write the following in words.



(a) Eight

(c) Nine

(b) Seven

(d) ten

25. Two bags bag A and bag B weights 18kg and 20 kg respectively which bag is more weight

(a) Bag A

(c) Bag B

(b) Both

(d) None

26. Fill in the blanks.

a)  $3 + 3 =$  \_\_\_\_\_

b)  $2 + 2 + 6 =$  \_\_\_\_\_

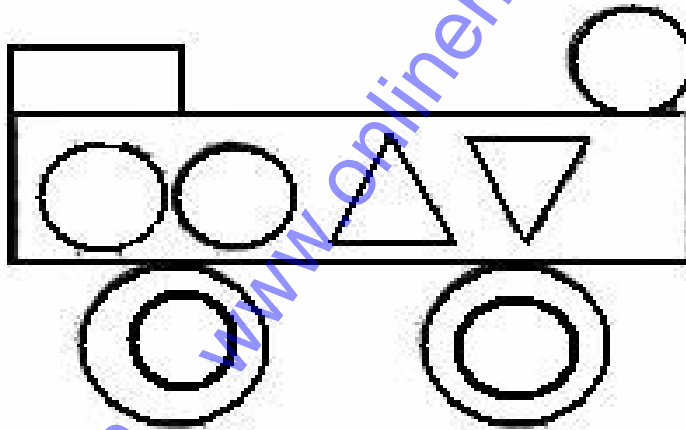
(a) 6, 8

(c) 4, 8

(b) 6, 10

(d) 4, 6

27. How many circles are in the following diagram?



(a) 7

(c) 3

(b) 5

(d) 6

28. Fill in the blanks.  $5 + \underline{\hspace{2cm}} = 11$

(a) 7

(c) 8

(b) 6

(d) 3



29. The length of the ribbon is 15cm .What us the length of the remaining ribbon after cutting 2cm from it.

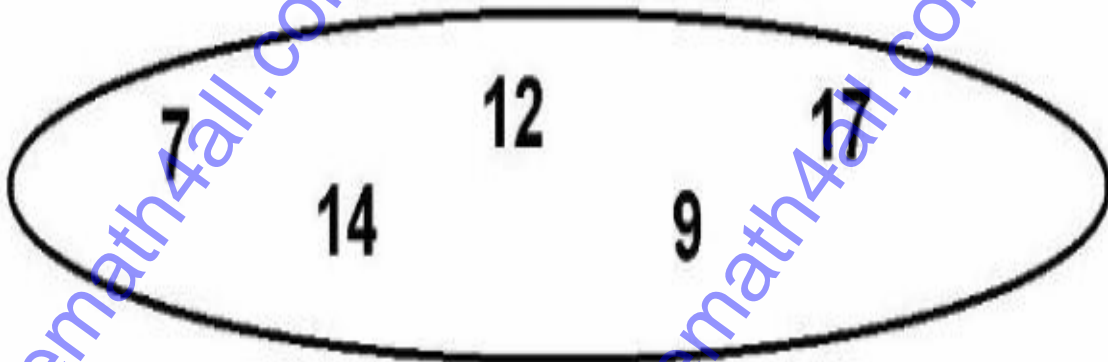
(a) 15

(c) 12

(b) 8

(d) 13

30. Arrange the numbers in order. Begin with the **greatest** number.



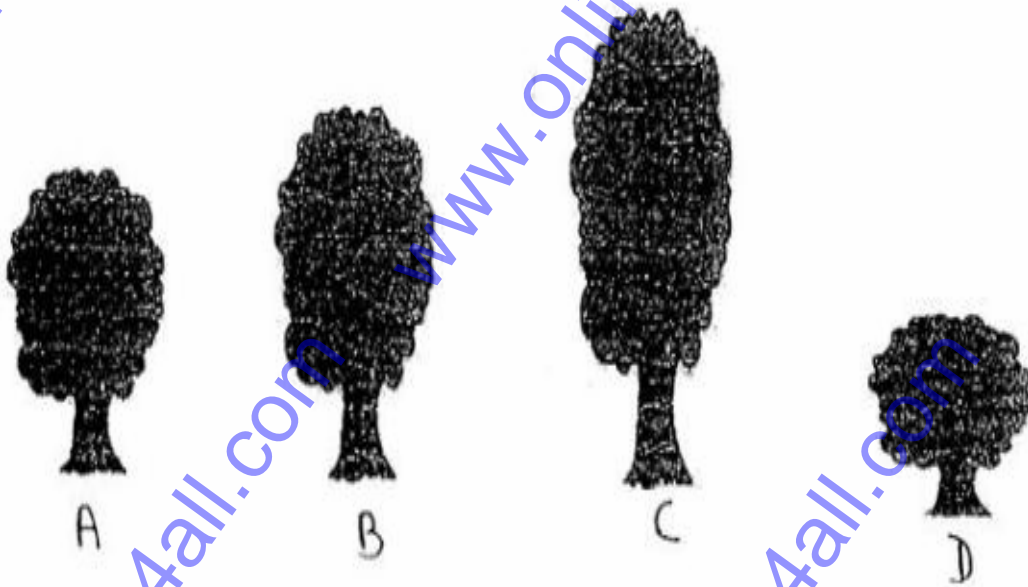
(a) 17, 12, 9, 7, 14,

(c) 17, 14, 12, 9, 7

(b) 14, 12, 17, 9, 7

(d) 17, 7, 14, 12, 9

31. Which is the tallest tree?



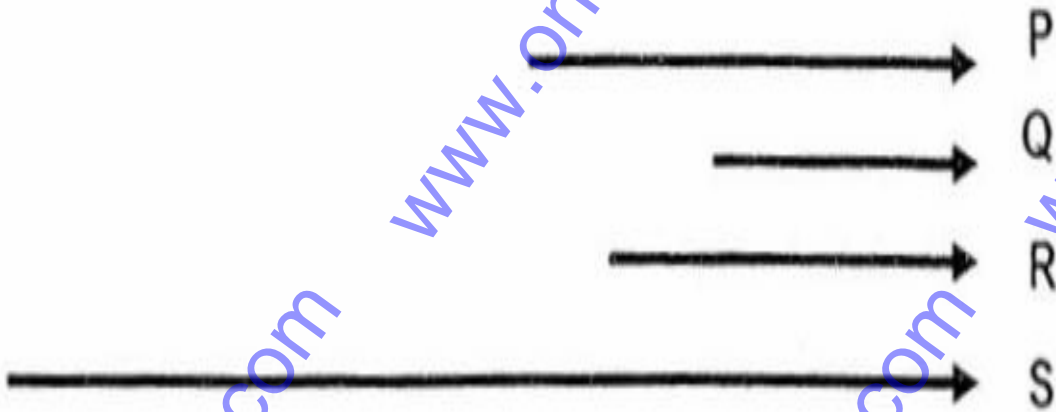
(a) A

(b) C

(c) B

(d) D

32. Study the arrows below.



Arrow \_\_\_\_\_ is longer than Arrow R but shorter than Arrow S.

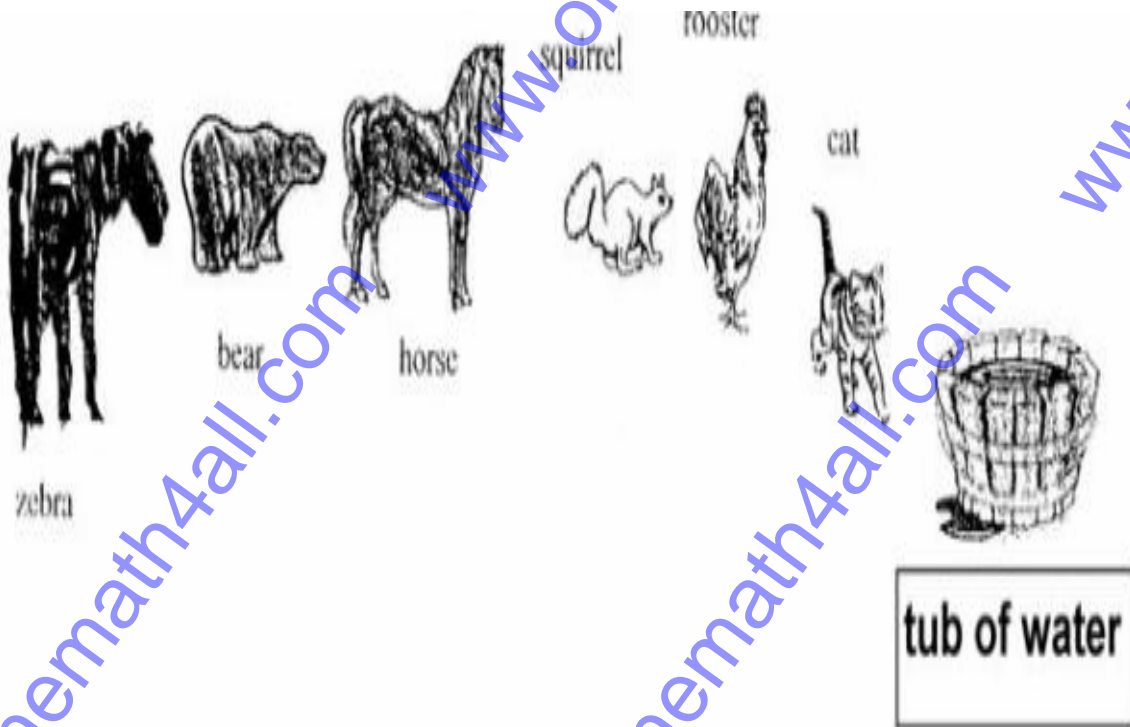
(a) P

(c) Q

(b) P and Q

(d) None

33. 6 animals are in a queue to drink water from the tub as shown below. If the rooster walks away, the \_\_\_\_\_ will be the third animal in the queue.



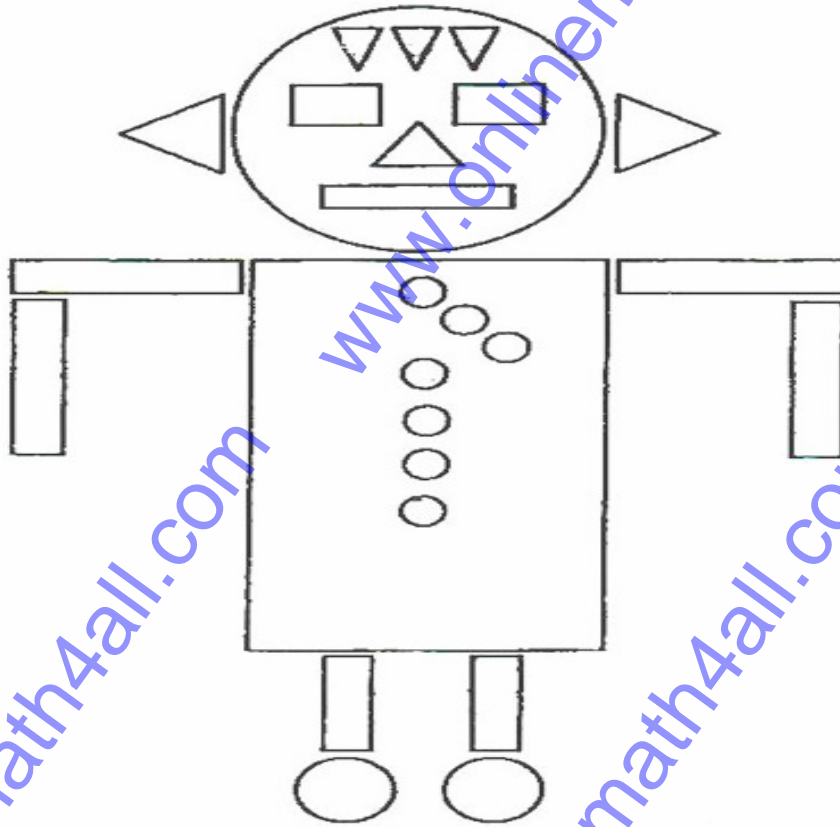
(a) Squirrel

(c) Horse

(b) Bear

(d) Zebra

34. How many rectangles are in the below picture



(a) 9

(c) 5

(b) 10

(d) 7

35. What is the missing number?

5, 10, 15, \_\_\_\_\_, 25

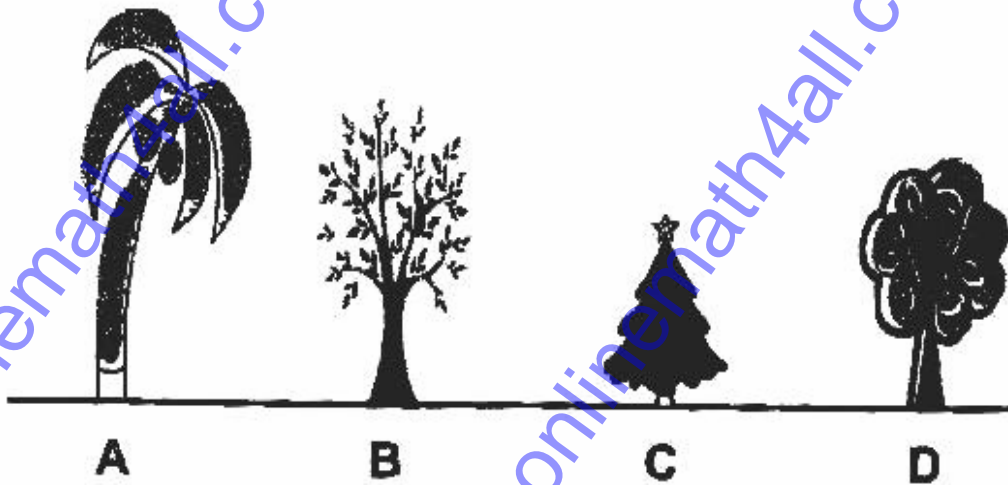
(a) 8

(c) 10

(b) 20

(d) 22

36. Arrange the trees in order. Begin with the shortest.



(a) C , D , B , A

(c) C , A , D , B

(b) B , A , C , D

(d) C , B , A , D

37. Which pair of numbers makes 11?

(a) 1 and 1

(c) 4 and 9

(b) 3 and 8

(d) 2 and 8

38. The best way to explain 4 groups of 2 is \_\_\_\_\_.

(a) 42

(c)  $40 + 2$

(b) 4 twos

(d) 4 fours

39. Meimei read 9 pages of her storybook on Sunday.

She plans to read 2 pages on Monday and the last 3 pages on Tuesday. How many pages does the book have?

(a) 11

(c) 14

(b) 12

(d) 15

40. What is the value of the second number?

1st number		5	} 19
2nd number			

(a) 5

(c) 14

(b) 12

(d) 7

41. A shop owner sold 17 shirts on Friday and 31 shirts on Saturday. He found that he had 23 shirts left. How many shirts did he have at first?

(a) 40

(c) 48

(b) 54

(d) 71



42. Add the digits in tens place of 56 and 33. The answer is

(a) 8

(c) 9

(b) 89

(d) 98

43. There are 17 kittens in a pet shop.

If 8 kittens are sold, how many kittens will be left in the shop?

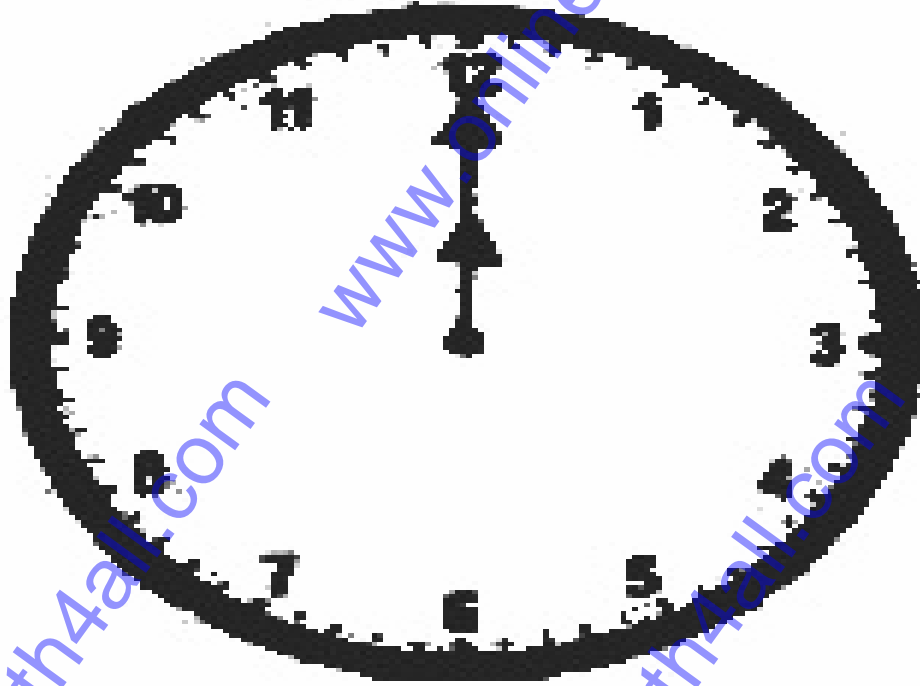
(a) 8

(c) 9

(b) 10

(d) 25

44. The time between 5 o'clock and 7 o'clock in the evening is



(a) 6'o clock

(c) 8'o clock

(b) 9'o clock

(d) 10'o clock

45. What are the two numbers to make 14



(a)  $9+3$

(c)  $2+9$

(b)  $6+7$

(d)  $7+7$

46. What is the missing number?

$$15 + \underline{\quad} = 31$$

(a) 16

(c) 14

(b) 30

(d) 28

47. How many letters does the word "APPLE" contain?

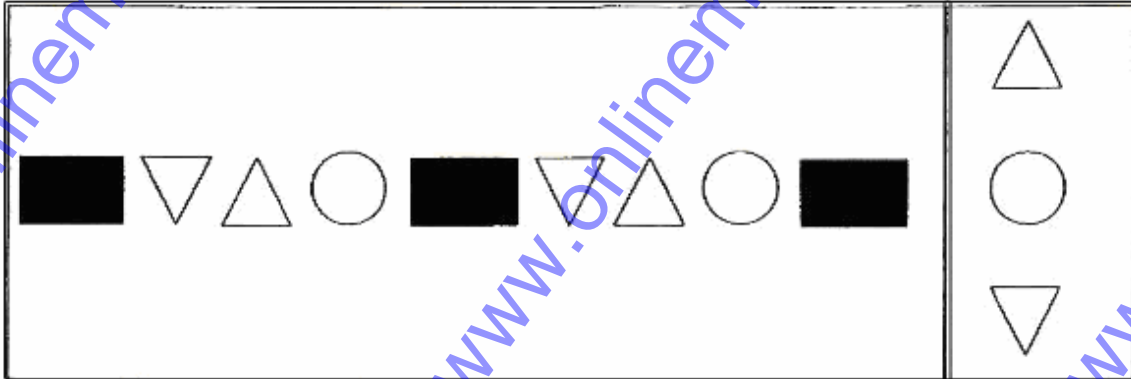
(a) 6

(c) 7

(b) 5

(d) 2

48. How many triangles are in the following figure?



(a) 7

(c) 6

(b) 12

(d) 11

49. How many numbers between 3 and 8

(a) 3

(c) 4

(b) 2

(d) 1

50. What is the largest number in one digit?

(a) 9

(c) 0

(b) 8

(d) 10

Answers

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