

1. Which symbol makes the below sentence true?

$$96 \quad \underline{\hspace{1cm}} \quad 84$$

(a) =

(c) <

(b) >

(d) None of these

2. Which of these is same as 1 day?

(a) 24 hours

(c) 4 weeks

(b) 60 minutes

(d) 12 months

3. Which number has 4 in tens place and 5 in ones place?

(a) 245

(c) 425

(b) 542

(d) 536

4. There are 98 people on the airplane but only 86 have meals.  
How many more meals are needed?

(a) 16

(c) 14

(b) 18

(d) 12

5. Tomas and Carter both went on a quiz show. They scored a total of 6 points. If Tomas scored 2 points, how many points did Carter score?

(a) 4

(c) 7

(b) 3

(d) 2

6. Add  $6 + 6$

(a) 13

(c) 15

(b) 12

(d) 10

7. Use the graph below to answer this question. How many flowers did the children pick in all?



Each  stands for 1 flower.

(a) 7

(c) 8

(b) 9

(d) 12

8. Which number comes between 68, \_\_\_\_\_, 70

(a) 68

(c) 69

(b) 59

(d) 89

9. There are 48 cookies at the bake sale. Tim sold 35 cookies. How many cookies were left? What should you do to solve this problem?

(a) Add

(c) Multiply

(b) Subtract

(d) Divide

10. If I have soccer at 4:00 p.m., and I eat dinner 3 hours later, what time will it be?

(a) 4'o clock

(c) 8'o clock

(b) 7'o clock

(d) 10'o clock

11. I have a bag of candy pieces but I only like the orange ones. What are my **chances** of getting orange color?



(a)  $\frac{3}{16}$

(c)  $\frac{2}{15}$

(b)  $\frac{3}{15}$

(d)  $\frac{8}{16}$

12. The circumference of a car's tire is approximately 18 inches. Using the information above, make an approximation as to the length of the tire's radius?

(a) 3 inches

(c) 6 inches

(b) 9 inches

(d) 18 inches

13. What is the equation for the circumference of a circle that has a radius of 5 meters?

(a)  $3.14 \times 2 \times 5$

(c)  $3.14 \times 5$

(b)  $3.14 + 5$

(d)  $5 \times 2$

14. There are 2,000 pounds in a ton. Approximately how many tons are in 18,320 pounds?

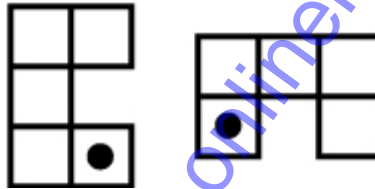
(a) 737

(c) 18

(b) 2000

(d) 9

15. Which of the following best describes, in geometric terms, how the two figures shown below are related?



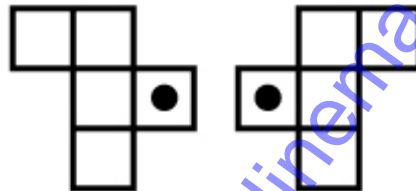
(a) Rotation

(c) Turn

(b) Slide

(d) flip

16. Which of the following best describes, in geometric terms, how the two figures shown below are related?



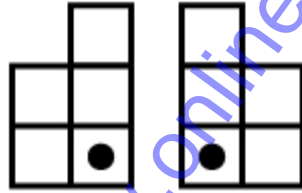
(a) Rotation

(c) Turn

(b) Slide

(d) flip

17. Which of the following best describes, in geometric terms, how the two figures shown below are related?



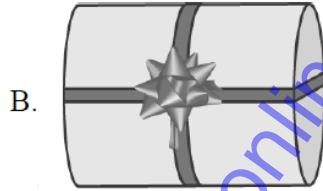
(a) Rotation

(c) Turn

(b) Slide

(d) flip

18. Which gift is in the shape of cube?



(a) A

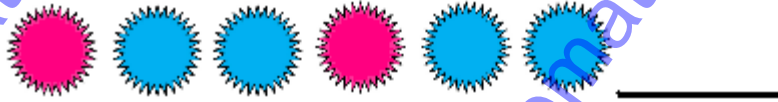
(c) C

(b) B

(d) None of these



19. Complete the following pattern



(a)



(c)



(b)



(d) None of these

20. Mrs. Johnson's grade two class has turned their classroom into a haunted house for the school's Halloween party. They have invited students from other classes to come and visit. In the first hour 95 students came to visit. In the second hour 45 students went through the haunted house.

(a) 150

(c) 120

(b) 140

(d) 110

21. How many Sundays are in the below month?

### July 2011

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) 2

(c) 5

(b) 3

(d) 8

22. Start the number 3. Skip count by 3 fives times. What number will you land on?

(a) 12

(c) 15

(b) 18

(d) 13

23. I am a number between 40 and 50. My tens and ones are the same digit. Who I am?

(a) 45

(c) 55

(b) 44

(d) 54

24. I am a even number. If you are keep adding 2 four times me and then add 1, I will be 11. Who I am?





(a) 2

(c) 8

(b) 3

(d) 10

25. How many chickens are in the farm "Beta"?

Farm	Number of chickens
Alpha	
Beta	
Gamma	
Delta	



10,000 chickens

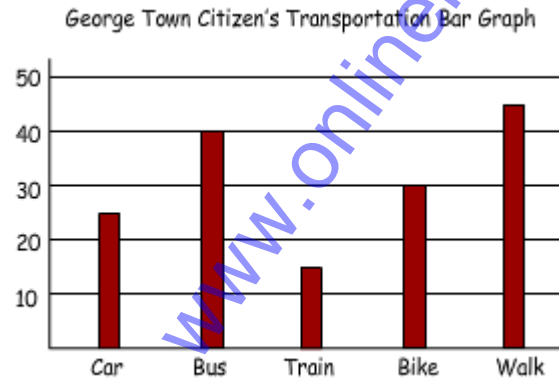
(a) 10,000

(c) 20,000

(b) 30,000

(d) 15,000

26. Answer the below question using this bar graph



How many people traveled by Bus?

(a) 40

(c) 20

(b) 10

(d) 30

27. Risha bought 2 pounds of oranges. One pound of oranges cost \$2.00. How much money did she pay?

(a) \$2.00

(c) \$6.00

(b) \$4.00

(d) \$8.00

28. John bought 20 lbs of sugar at \$1.00/ pound. If he sold the sugar \$1.50/pound, how much money will john make?

(a) \$12.00

(c) \$10.00

(b) \$14.00

(d) \$18.00

29. Kimberly bought 5 lbs of carrots at \$0.89/lb, 3 lbs of cabbage at \$0.33/lb. She has \$4.00. How much more money does she need?

(a) \$1.22

(c) \$10.00

(b) \$1.44

(d) \$1.80

30. There are 3 rows of chairs in the class room. In each row there are 5 students sitting. How many students are sitting in the classroom?

(a) 12 students

(c) 18 students

(b) 20 students

(d) 15 students

31. John gave 5 peanuts to his brother and he ate 7 peanuts. How many peanuts did he have?

(a) 2

(c) 12

(b) 7

(d) 7

32. Linda bought 5 rabbits, 4 goats and 5 ponies for her farm. How many animals did she buy?

(a) 12 animals

(c) 18 animals

(b) 13 animals

(d) 15 animals

33. Nick has 4 pants and 4 shirts. His uncle gave him 5 shirts and 3 pants. How many pants and shirts does he have now?

(a) 5

(c) 12

(b) 9

(d) 10

34. John had 56 dollars. He took his kids to a park. He paid 6 dollars for horse riding, 3 dollars for carousel ride and 15 dollars for lunch. On the way back, the three of them ate ice cream for 6 dollars. How much money does he have now?

(a) \$29

(c) \$26

(b) \$25

(d) \$24

35. There were 60 pizza slices and 25 cupcakes in the party, 25 people come to the party and they ate 50 slices of pizza and 23 cupcakes. How many slices of pizzas were left in the party?

(a) 10

(c) 2

(b) 3

(d) 18

36. In our back yard we had 10 apple trees, 5 cherry trees and 12 plum trees. Of them we lost 2 cherry trees and 6 plum trees due to the frost. How many cherry trees do we have now?

(a) 2

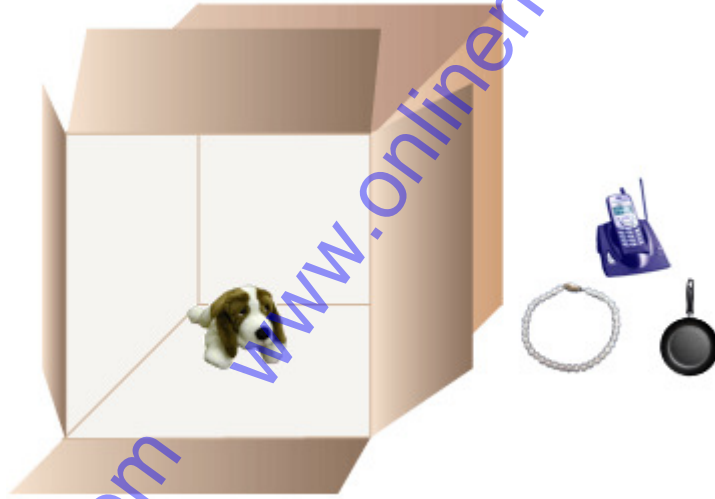
(c) 3

(b) 5

(d) 4



37. Which of these objects are **inside** the box?



(a)



bracelet

(c)



stuffed dog

(b)



telephone

(d) None of these

38. What is the rule for this input/output table?

In	Out
7	2
12	7
20	15

(a) +2

(c) -2

(b) +5

(d) -5

39. What is the rule for this input/output table?

In	Out
50	6
61	17
77	33

(a) +44

(c) -44

(b) +50

(d) -40

40. The below instruments is used to measure \_\_\_\_\_



(a) Quantity of Milk

(c) Wight of apple

(b) Length of pencil

(d) Temperature of air

41. "XCVI" is the Roman numeral for the \_\_\_\_\_ number

(a) 28

(c) 98

(b) 96

(d) 40

42. What is the Roman numeral for the number 100?

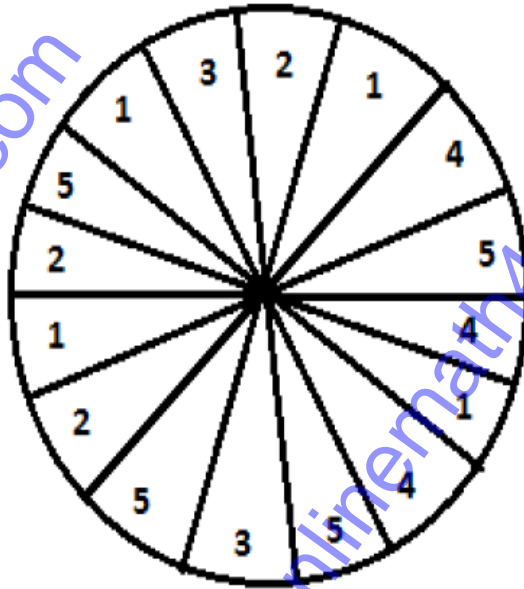
(a) X

(c) XX

(b) V

(d) C

43. What is the probability of choosing odd number?



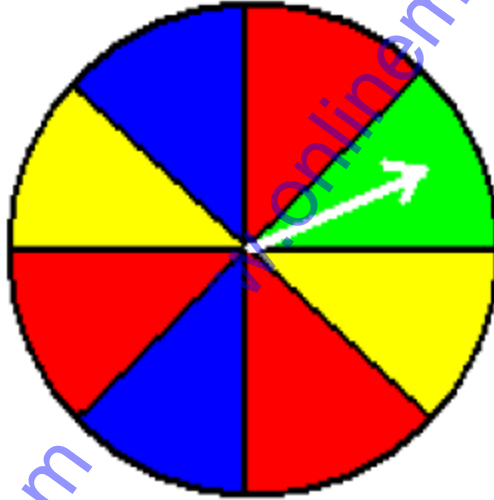
(a)  $\frac{2}{8}$

(c)  $\frac{6}{8}$

(b)  $\frac{5}{8}$

(d)  $\frac{7}{8}$

44. The spinner is rotated and the pointer lands in any of the given colors.



In which color, pointer may land more likely?

(a) Red

(c) Green

(b) Blue

(d) Yellow

45. There are 5 white balls, 8 red balls, 7 yellow balls and 4 green balls in a container. A ball is chosen in random. What is the probability of choosing red?

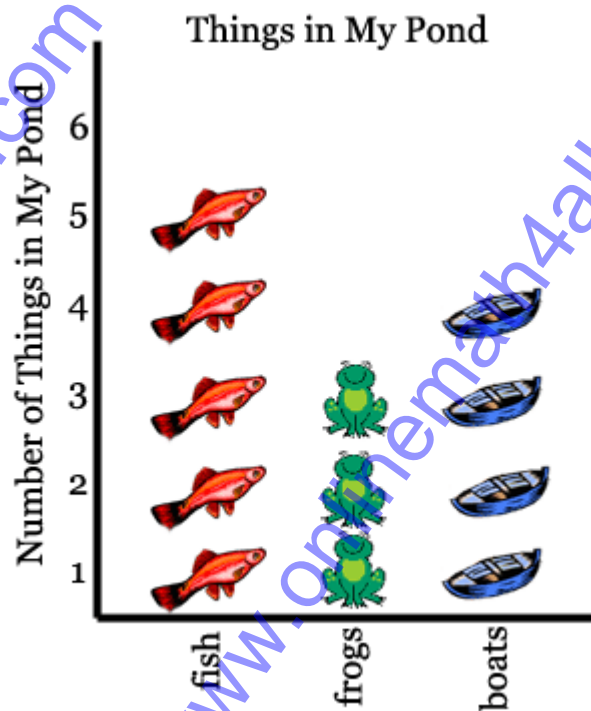
(a)  $\frac{1}{5}$

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

(b)  $\frac{1}{4}$

(d)  $\frac{1}{10}$

46. How many frogs are in the below graph?



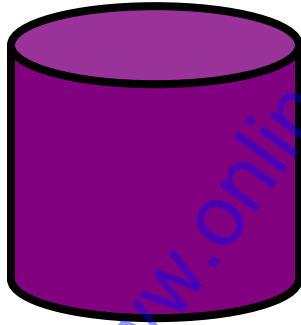
(a) 10

(c) 2

(b) 5

(d) 3

47. What is the name of the shape?



(a) Cylinder

(c) Cone

(b) Cube

(d) Cuboid

48. Find the missing terms in the sequence

5, 10, \_\_\_\_\_, 20

(a) 10

(c) 12

(b) 15

(d) 16

49. How many equal sides are in Square?

(a) 1

(c) 2

(b) 3

(d) 4

50. Which of the following shape has 3 sides?

(a) Circle

(c) Rectangle

(b) Triangle

(d) Square



Answers:

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