

1. How do you write this number using words?

71

(a) Eighty one

(c) Fifty one

(b) Sixty one

(d) Seventy one

2 What color is the seventh square? Start counting from the right.



(a) Yellow

(c) Blue

(b) Green

(d) Red

3. Add 14 and 18

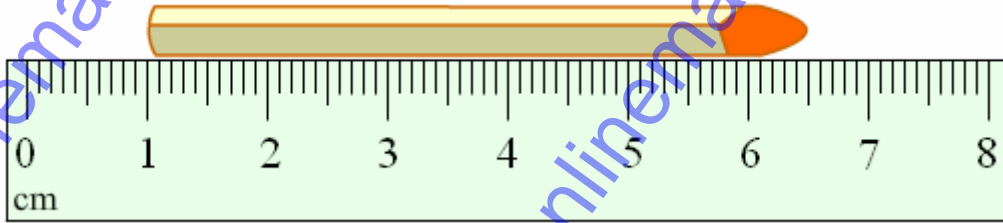
(a) 15

(c) 32

(b) 16

(d) 37

4. How long is the pencil?



(a) 5.5 cm

(c) 2.8 cm

(b) 3.6 cm

(d) 3.1 cm

5. Scot has 11 cups. He buys 3 more cups. How many cups does he have in all?

(a) 9

(c) 5

(b) 1

(d) 10

6. Scot bought 10 peaches. He ate 3 peaches. How many does Scot have now?

(a) 1

(c) 2

(b) 5

(d) 7

7. Lee has 2 bags less than Jeff. Jeff has 3 bags. How many does Lee have?

(a) 1

(c) 3

(b) 7

(d) 2

8. Tom has 11 pencils. His sister gave 7 more. How many pencils in all?

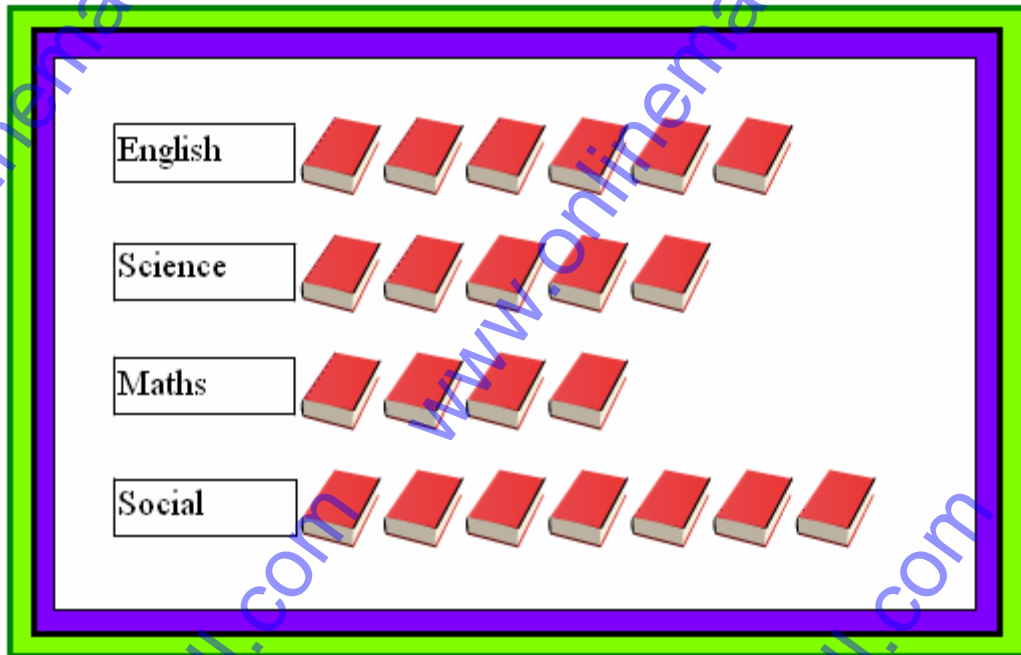
(a) 17

(c) 19

(b) 18

(d) 20

9. The below picture represents the number of books in the library.



If each book represents 5, then how many Math books are in the above picture?

(a) 17

(c) 19

(b) 18

(d) 20

10. Using the below picture write the addition statement



(a) $8+2=10$

(c) $9+2 =11$

(b) $7+2=9$

(d) $10+2=12$

11. Nick had 11 blocks. He gave Scot 5 blocks. How many did Nick have left?

(a) 6

(c) 7

(b) 8

(d) 9

12. What is the place value of the underlined number?

5015

(a) ones

(c) tens

(b) hundreds

(d) thousands

13. There is no school for Tom on the second Monday of the month. What date is this?

January						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		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) 11

(c) 13

(b) 12

(d) 14

14. Sam is having school at 9.30 A.M. Still how long does he have?



(a) 15 minutes

(c) 17 minutes

(b) 16 minutes

(d) 18 minutes

15. Find the area of the square whose side length is 4cm?

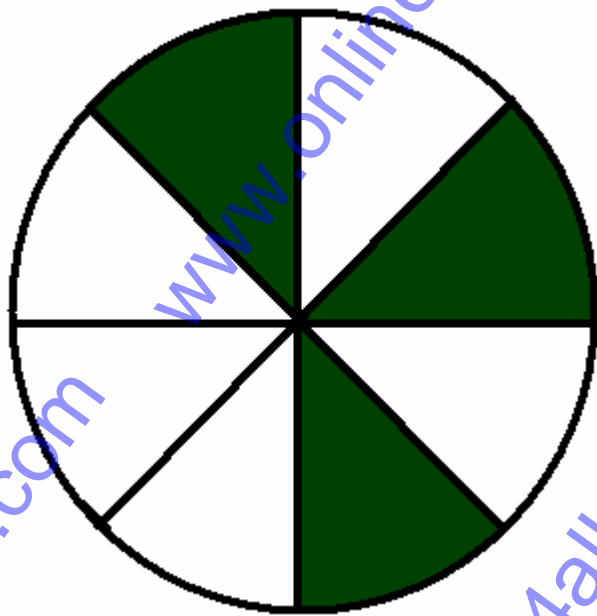
(a) 13 cm^2

(c) 15 cm^2

(b) 14 cm^2

(d) 16 cm^2

16. How to represent the shaded portion of the following picture in fraction form?



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

(c) $\frac{4}{8}$

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

(d) $\frac{3}{8}$

19. If the area of the square is 9cm^2 , then what is the side length of the square?

(a) 8 cm

(c) 4 cm

(b) 3 cm

(d) 2 cm

20. A society of medical professionals has 8 members in New York, 9 members in Connecticut, and 1 member in Massachusetts. How many members does the society have in all?

(a) 18

(c) 13

(b) 8

(d) 9

21.

	Books
Nancy	/ / /
Amanda	
Natasha	/ /
Nathan	/ / /
Brandon	

How many books does Natasha have?

(a) 20

(c) 17

(b) 10

(d) 35

22. Convert the following into kilograms

1000 Grams

(a) 4 kg

(c) 2 kg

(b) 3 kg

(d) 1 kg

23. Which number makes the equation true?

$$\underline{\hspace{2cm}} + 3 = 13 + 2$$

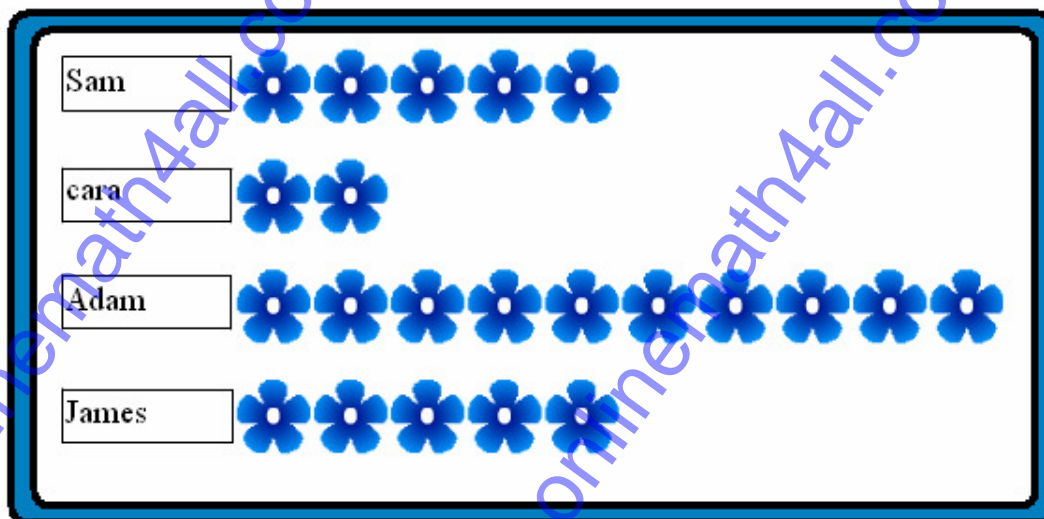
(a) 12

(c) 13

(b) 14

(d) 15

24. The below picture shows that the number of flowers that each child is having in their garden



How many more flowers does Adam have than Cara?

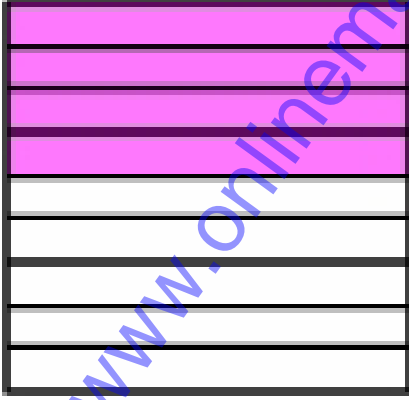
(a) 2

(c) 21

(b) 18

(d) 8

25. Represent the following picture using fraction



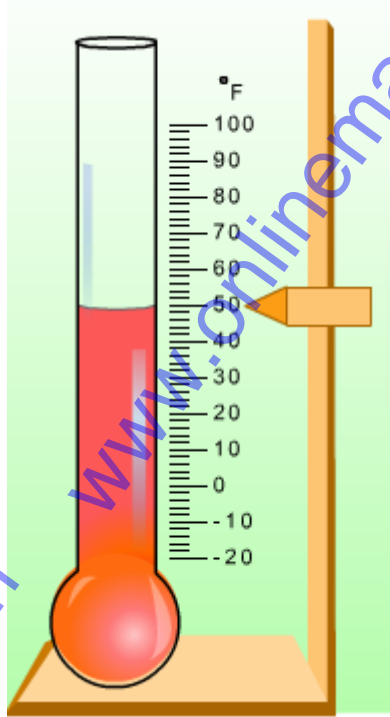
(a) $\frac{5}{9}$

(c) $\frac{4}{9}$

(b) $\frac{1}{9}$

(d) $\frac{8}{9}$

26. What is the Fahrenheit shown in the thermometer?



(a) 65°F

(c) 80°F

(b) 50°F

(d) 60°F

27. What is the maximum value in the below numbers?

4, 4, 10, 1, 8, 9

(a) 10

(c) 30

(b) 20

(d) 40

28. Jeff has 11 books. His brother takes away 5 of his books.
How many books does Jeff have left?

(a) 3

(c) 5

(b) 4

(d) 6

29. Add the following

$$\begin{array}{ccc} \text{Sun} & = & 29 \\ \text{Donut} & = & 7 \\ \text{Sun} + \text{Donut} & = & \square \end{array}$$

(a) 46

(c) 26

(b) 36

(d) 16

30. Five times three =

(a) 16

(c) 15

(b) 17

(d) 14

31. Nick bought 8 apples. He ate 5 apples. How many apples does Nick have now?

(a) 2

(c) 3

(b) 4

(d) 5

32. 10 mm = _____ Cm

(a) 2

(c) 3

(b) 1

(d) 5

33. Fill in the blank:

3 tens + 28 ones = _____

(a) 8

(c) 59

(b) 10

(d) 58

34. I have a one in the ones place. I am greater than 21 but less than 33. What number am I?

(a) 31

(c) 45

(b) 10

(d) 27

35. I am an odd, two-digit number. I have a seven in the tens place. I am greater than 77.

What number am I?

(a) 45

(c) 79

(b) 65

(d) 22

36. What number is more than 19?

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	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

(a) 8

(c) 12

(b) 6

(d) 20

37. What number is 10 less than 44?

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	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

(a) 34

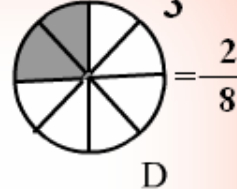
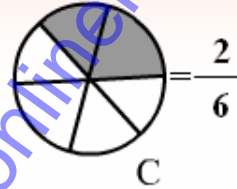
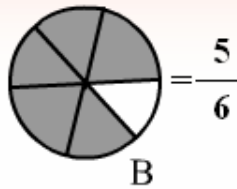
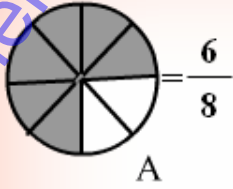
(c) 12

(b) 28

(d) 20

38.

Which fractional part of a circle below is equal to $\frac{1}{3}$?



(a) C

(c) D

(b) A

(d) B

39. How many times does 38 appear in the below picture?

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

(a) 6

(c) 4

(b) 2

(d) 9

40. The city recorded how many fire hydrants there are on each street

Fire hydrants	
Street	Number of hydrants
Elm Street	
Maple Street	
Oak Street	
Lemon Street	
Rose Street	

How many fire hydrants are in the oak street?

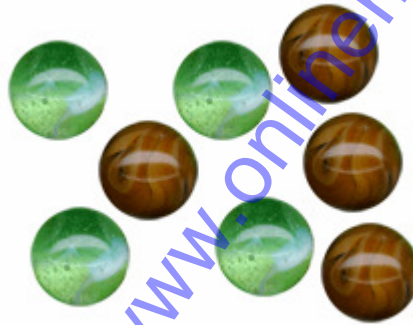
(a) 5

(c) 9

(b) 12

(d) 7

41. If you select a marble without looking, which color are you more likely to pick?



(a) Green

(c) Brown

(b) Neither; green and brown are equal

(d) none of these

42. Subtract 32 from 48

(a) 16

(c) 9

(b) 7

(d) 8

43. Add $4 + 4$

(a) 8

(c) 9

(b) 10

(d) 25

44. Which shape shows the fraction $\frac{3}{4}$



A



B



C



D

(a) D

(c) B

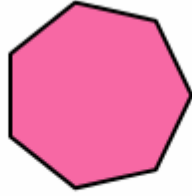
(b) C

(d) A

45. Which of these is a Nonagon?



A



B



C

(a) D

(c) A

(b) C

(d) None of these

46. A rectangular front porch is 18 feet wide and 32 feet long. What is its perimeter?

(a) 50

(c) 125

(b) 75

(d) 100

47. How many Wednesdays are in the month March?

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	

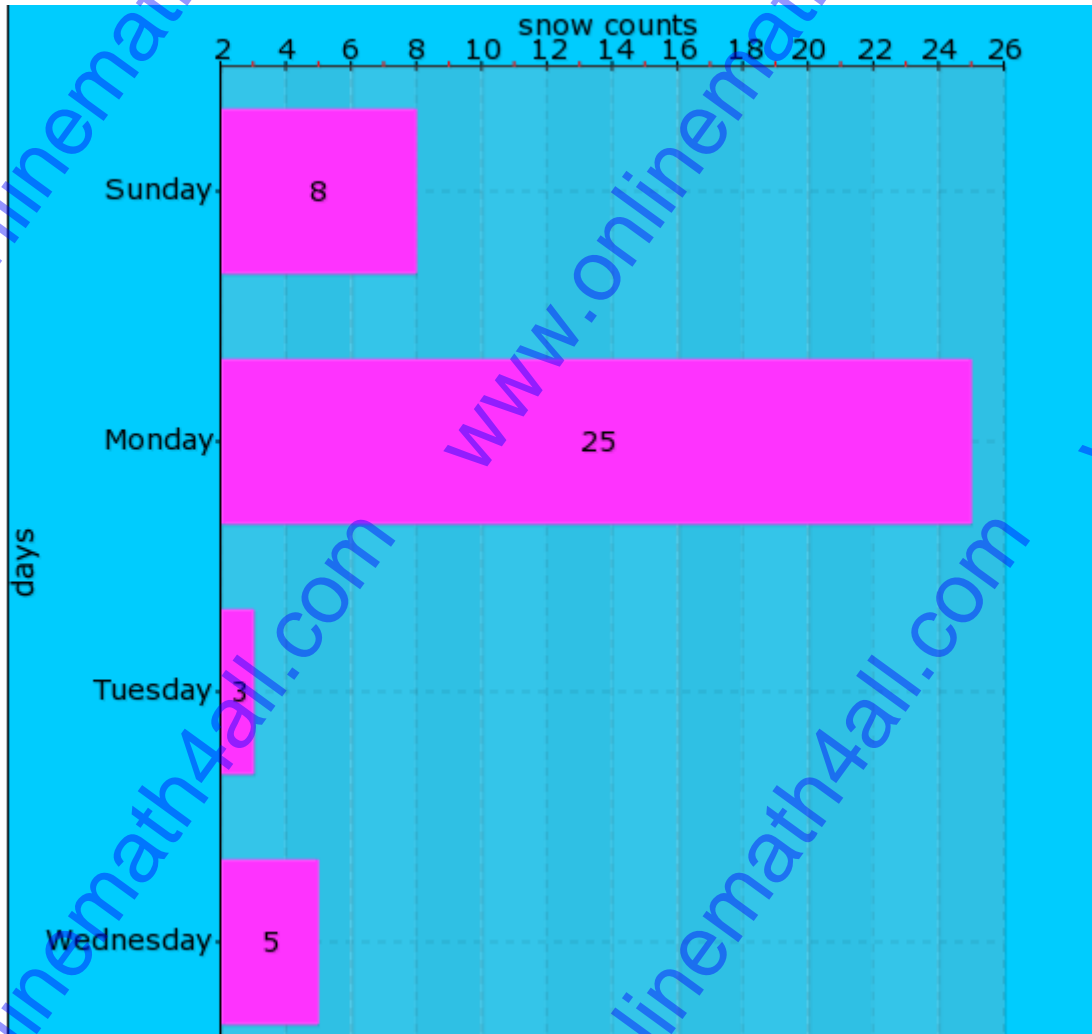
(a) 5

(c) 15

(b) 10

(d) 20

48. The following snow counts were measured in the week days



Which month did they record the highest snow fall for all the days?

(a) Wednesday

(c) Tuesday

(b) Monday

(d) Sunday

49. John took 1 hour to run the race. He started at 7'o clock. At what time did he complete the race?

(a) 5'0 clock

(c) 9'0 clock

(b) 6'0 clock

(d) 8'0 clock

50. What number comes just before 5?

(a) 9

(c) 7

(b) 8

(d) 6

Answers

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