

1. The largest four digit number using the digits 8, 6, 0 and 1

(a) 1086

(c) 1806

(b) 8601

(d) 8610

2. If a block is cut into 7 equal parts and 3 of them are painted. How many parts would be painted if the block were cut into 14 equal parts?

(a) $\frac{2}{14}$

(c) $\frac{6}{14}$

(b) $\frac{8}{14}$

(d) $\frac{5}{14}$

3. There are 4 dozen eggs in a box. Half of them are cracked. How many eggs is that?

(a) 24

(c) 12

(b) 36

(d) 48

4. How many 10cm pieces of string would you need to make a 30cm piece of string?

(a) 2

(c) 3

(b) 4

(d) 5

5. Kim had 60 chocolates. He gave 12 chocolates to his friend and 10 chocolates to his sister. How many chocolates does Kim have now?

(a) 48

(c) 35

(b) 38

(d) 55

6. If the time now is 9:27, what time will it be in 11 minutes?

(a) 9:38

(c) 10:37

(b) 9:49

(d) 10:38

7. How many 200ml glasses could 800ml of milk fill?

- (a) 2 (c) 3
(b) 4 (d) 5

8. Sally is 1.28m tall. Adam is 1.85m tall. How much taller is Adam than Sally?

- (a) 0.28 (c) 0.52
(b) 0.57 (d) 0.36

9. A day is chosen from a week. Find the probability of selecting a day starts in S.

- (a) $\frac{1}{7}$ (c) $\frac{2}{7}$
(b) $\frac{3}{7}$ (d) $\frac{5}{7}$

10. 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 neither white nor green?

- (a) $\frac{5}{8}$ (c) $\frac{5}{12}$
(b) $\frac{3}{8}$ (d) $\frac{3}{13}$

11. Simplify the following:

$$12 - 6 + 8 =$$

(a) 17

(c) 18

(b) 12

(d) 14

12. A movie rental shop has 5416 old DVDs and 6986 new DVDs. Find the total number of DVDs in a shop.

(a) 10402

(c) 12402

(b) 18402

(d) 13402

13. In a grand musical show 1201 men and 1389 women are participated. Find the total number of participants.

(a) 2720

(c) 2505

(b) 2590

(d) 2065

14. Baron buys three pair of shoes for \$90. What is the cost of each pair of shoe?

(a) \$20

(c) \$30

(b) \$80

(d) \$10

15. Charlie buys 64 candies and gives 4 candies to everyone in her class. Find the number of students in Charlie's class.

(a) 16

(c) 15

(b) 14

(d) 13

16. Kelly forms 7 equal groups out of 42 students. Find the number of students in each group.

(a) 5

(c) 4

(b) 6

(d) 7

17. Antony orders for 7 pizzas which costs \$315. What is the cost of a pizza?

(a) \$20

(c) \$35

(b) \$45

(d) \$10

18. \$120 is collected from 8 houses as maintenance charge in an apartment. Find the maintenance charge per house.

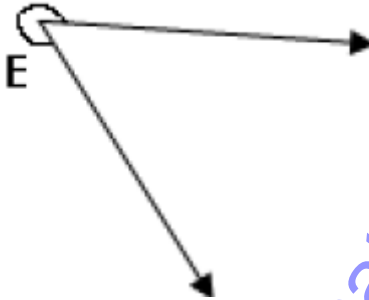
(a) \$15

(c) \$11

(b) \$13

(d) \$19

19. What kind of the angle is this?



(a) Acute

(c) Obtuse

(b) Straight

(d) Reflex

20. If the circle is having the radius 11 cm find its diameter

(a) 23 cm

(c) 22 cm

(b) 28 cm

(d) 5.5 cm

21. Write the following in standard form

$$5000 + 100 + 80 + 1 = \underline{\hspace{2cm}}$$

(a) 5081

(c) 51081

(b) 5181

(d) 581

22. Write the following using numbers "Five thousand, three"

(a) 503

(c) 5003

(b) 51003

(d) 50003

23. Ben scores 56 in science, 78 in math and 67 in English. What is his total score?

(a) 201

(c) 301

(b) 401

(d) 501

24. Shirley buys a pair of shoe costs \$78, a jean costs \$35 and a t-shirt costs \$29. How much does she pay to shopkeeper?

(a) \$324

(c) \$148

(b) \$142

(d) \$203

25. Anna deposits \$51 in a bank on Tuesday, \$68 on Wednesday and \$89 on Saturday. How much does she deposit in a week?

(a) \$324

(c) \$208

(b) \$142

(d) \$218

26. In a piggy bank, Carl deposits \$10, her mother deposits \$23 and father deposits \$51. If there is no money in piggy bank initially, how much does piggy bank have now?

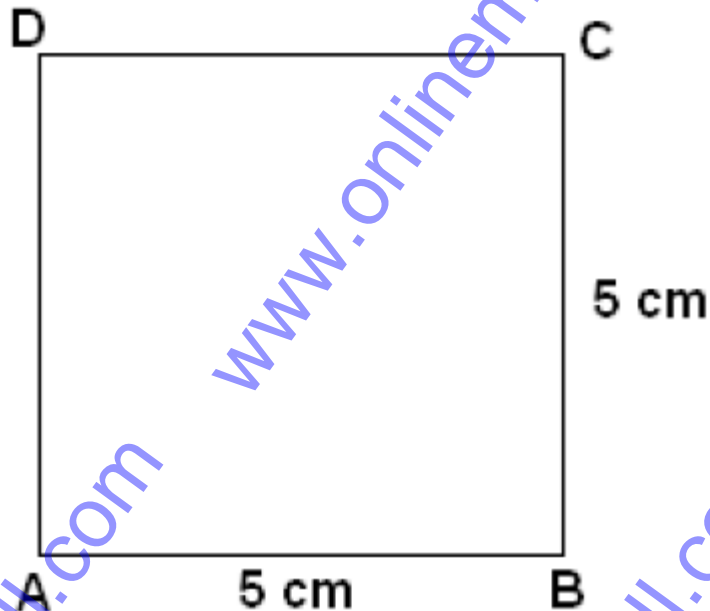
(a) \$34

(c) \$28

(b) \$84

(d) \$58

27. Find the perimeter of the following square



(a) 10 cm

(c) 30 cm

(b) 20 cm

(d) 40 cm

28. Find the perimeter of the rectangle whose having the measures of Length= 11.2 yd, width= 10 yd





(a) 42.4 yd

(c) 44.8 yd

(b) 33.8 yd

(d) 50.2 yd

31. Which flavor ice cream has been sold for all the day?

	Strawberry	Chocolate	Vanilla	Mint
				
MONDAY	✓	✓	✓	
TUESDAY	✓	✓		
WEDNESDAY		✓		
THURSDAY	✓	✓	✓	
FRIDAY		✓		
SATURDAY	✓	✓	✓	
SUNDAY		✓		✓

(a) Strawberry

(c) Chocolate

(b) Vanilla

(d) Mint

32. Which number makes the equation true?

$$\underline{\hspace{2cm}} + 217 = 218 + 115$$

(a) 115

(c) 100

(b) 116

(d) 101

33. 2038 is divisible which of the following number?

(a) 3

(c) 2

(b) 7

(d) 5

34. Clay baked cookies for a birthday party. After the oven had preheated, he baked 105 oatmeal raisin cookies. When the first batch of cookies was done, he baked another 333 oatmeal raisin cookies. How many oatmeal raisin cookies did he bake in all?

(a) 438

(c) 428

(b) 528

(d) 538

35. A cookie company sold 478,430 chocolate-chip cookies, 305,642 butterscotch cookies, and 192,750 oatmeal cookies. How many cookies did the company sell in all?

(a) 968227

(c) 956832

(b) 978566

(d) 976822

36. Write $\frac{7}{14}$ in lowest terms

(a) $\frac{1}{14}$

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

(b) $\frac{1}{2}$

(d) $\frac{7}{2}$

37. Tony has 10 marbles. Cara has 5 marbles. How many marbles do they have altogether?

(a) 35

(c) 32

(b) 15

(d) 10

38. I am a two-digit number. I have an eight in the tens place. You say me when you count by twos. I am greater than 87. What number am I?

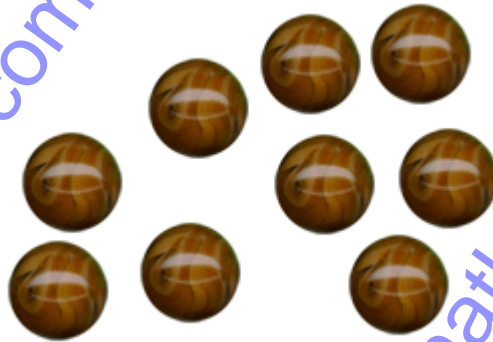
(a) 88

(c) 78

(b) 68

(d) 87

39. If you select a marble without looking, how likely is it that you will pick a brown one?



(a) Certain

(c) Probable

(b) Unlikely

(d) Impossible

40. What is the mode?

68 68 72 68 72 68 65 72

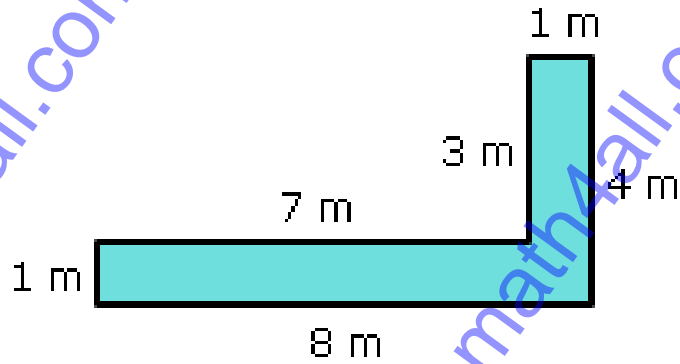
(a) 67

(c) 65

(b) 72

(d) 68

41. What is the perimeter?



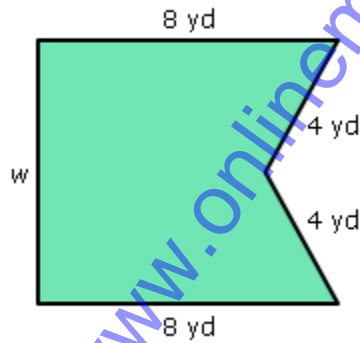
(a) 53 m

(c) 24 m

(b) 56 m

(d) 40 m

42. Find the value of w . If the perimeter is = 31 yards



(a) 9 yd

(c) 6 yd

(b) 7 yd

(d) 8 yd

43. 88642 m = _____ km _____ m

(a) 8km, 642m

(c) 88km, 642m

(b) 8000km 642m

(d) 600km 888m

44. A triangle has side lengths of 7 centimeters, 7 centimeters, and 7 centimeters. What kind of triangle is it?

(a) Equilateral

(c) Isosceles

(b) Right triangle

(d) Scalene

45. Add the following

$$\begin{array}{r} 0.38 \\ 0.29 \\ 0.12 \\ 0.98 \\ + 0.25 \\ \hline \square \end{array}$$

(a) 2.50

(c) 2.08

(b) 2.02

(d) 2.30

46. What is the Roman numeral for Ninety?

(a) X

(c) C

(b) XC

(d) CX

47. What is the value for the Roman numeral "D"?

(a) Five hundred

(c) Fifty

(b) Forty five

(d) Fifty two

48. Using subtraction find the total number of flowers



(a) Nine

(c) Seven

(b) Five

(d) Two

49. How many inches does one foot contain?

(a) 12 inches

(c) 18 inches

(b) 36 inches

(d) 24 inches

50. What time does the below clock show?



(a) 4:55

(c) 5:45

(b) 6:45

(d) 7:45

Answers:

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