

1. What is another name for 4 hundreds, 6 tens, and 5 ones?

(a) 4650

(c) 40650

(b) 465

(d) 4560

2. You are ninth in line for movie tickets. How many people are ahead of you?

(a) 9

(c) 8

(b) 7

(d) 10

3. Which of these shows the same number of cats and dogs?



(a) A

(c) C

(b) B

(d) D

4. What is another name for 982?

(a) 9 thousands, 8 tens, and 2 ones

(c) 9 tens and 8 ones

(b) 9 hundreds, 2 tens, and 8 ones

(d) 9 hundreds, 8 tens, and 2 ones

5. How many of these numbers are greater than 218?

222

245

212

245

(a) 1

(c) 3

(b) 2

(d) 4

6. How many hundreds are in 5,743?

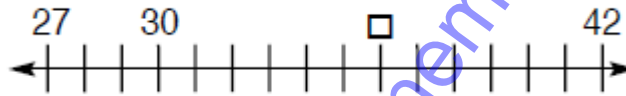
(a) 5

(c) 4

(b) 3

(d) 7

7. What number goes into the box on the number line?



(a) 34

(c) 38

(b) 36

(d) 40

8. Which of these numbers would come before 157 on a number line?

(a) 159

(c) 165

(b) 147

(d) 158

9. What number is represented by the chart?

Hundreds	Tens	Ones

(a) 335

(c) 353

(b) 533

(d) 335

10. What number is missing from the sequence?



(a) 20

(c) 22

(b) 24

(d) 26

11. Find the answer that shows 35 peanuts.



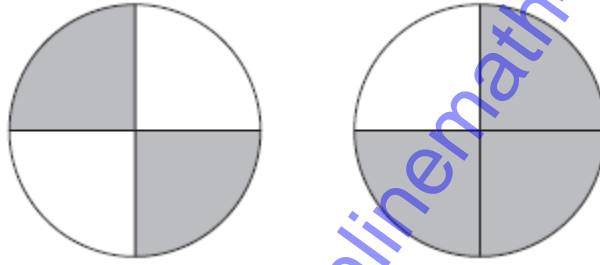
(a) F

(c) H

(b) G

(d) J

12.



From the figures above, you know that—

- (a) $\frac{1}{3}$ is greater than $\frac{2}{3}$
- (b) $\frac{1}{3}$ is greater than $\frac{3}{4}$
- (c) $\frac{1}{2}$ is greater than $\frac{1}{4}$
- (d) $\frac{3}{4}$ is greater than $\frac{1}{2}$

13. Which of these fractions is the largest?

- (a) $\frac{2}{3}$
- (b) $\frac{5}{6}$
- (c) $\frac{1}{4}$
- (d) $\frac{1}{6}$

14. Which group of numbers has three odd numbers?

(a) 8, 12, 15, 17, 20, 26, 30

(c) 2, 5, 8, 14, 18, 28, 32, 40

(b) 7, 10, 12, 13, 19, 22, 36

(d) 16, 27, 28, 29, 30, 34, 38

15. Which number completes both number sentences below?

$$26 - \square = 17$$

$$31 + \square = 40$$

(a) 6

(c) 9

(b) 8

(d) 7

16. Which of these is closest in value to 190?

(a) 186

(c) 179

(b) 192

(d) 199

17. Which of these is 288 rounded to the nearest hundred?

(a) 200

(c) 280

(b) 300

(d) 380

18. Which number sentence shows how to find the total number of feathers?



(a) $3 + 4$

(c) $4 - 3$

(b) $3/4$

(d) 4×3

19. Round these numbers to the nearest hundred: 575, 612, 499, 633, 590, 680. How many of them will be 600?

(a) 3

(c) 5

(b) 4

(d) 6

20. You are number 12 in a line of 20 people. How many people are behind you?

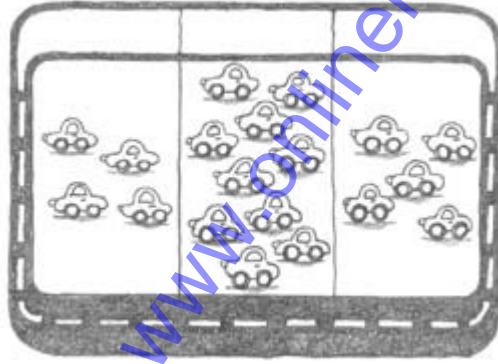
(a) 9

(c) 8

(b) 7

(d) 6

21. The picture below shows the number of cars parked in a lot. Which answer is the same number as is shown in the picture?



(a) $100 + 40 + 5$

(c) $400 + 100 + 5$

(b) $1 + 4 + 5$

(d) $4 + 10 + 5$

22. Paul and Vesta used a computer to solve a problem. Which of these is the same as the number on the screen?



- (a) three thousand one hundred eighty
- (b) three hundred eighty
- (c) three thousand one Hundred eight
- (d) three thousand eighteen

23. Which number is an even number and can be divided evenly by 7?

- (a) 26
- (b) 35
- (c) 14
- (d) 60

24. Look at the picture of the castle made with blocks. Which shape was used only one time?



(a) Circle

(c) Rectangle

(b) Triangle

(d) Square

25. Which of these letters is not symmetrical?

(a) H

(c) Z

(b) O

(d) X

26. Look at the shapes below. Which one is to the right of the largest circle?



(a) the largest square

(c) the smallest square

(b) the smallest circle

(d) the medium-sized circle

27. A four-sided figure could be a—

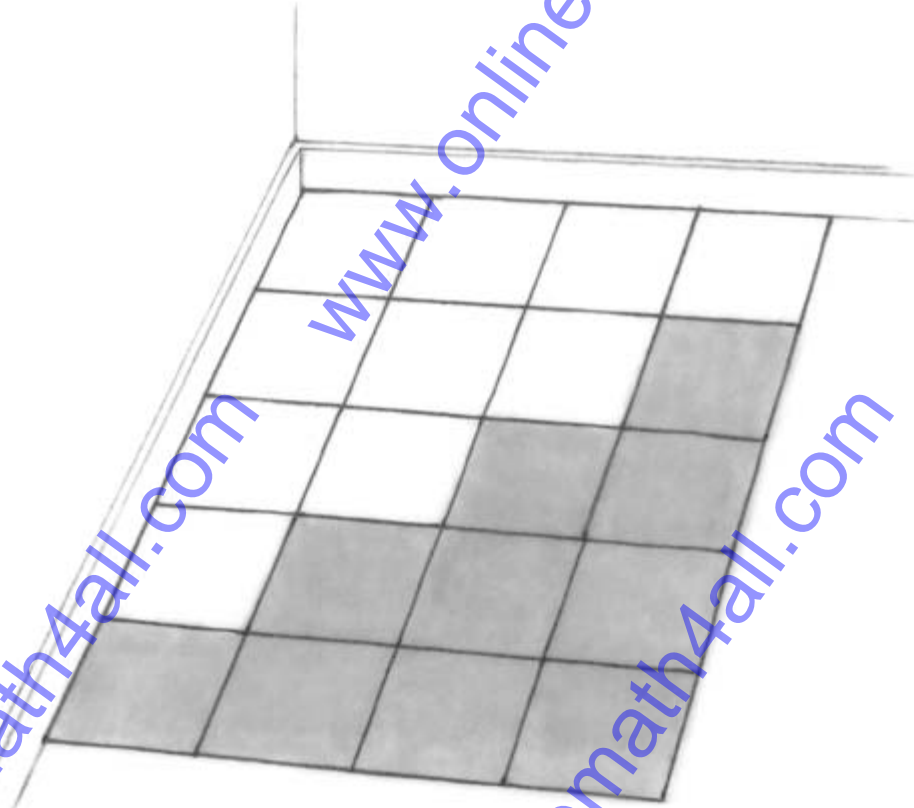
(a) Circle

(c) Square

(b) Triangle

(d) Pentagon

28. Look at the picture of the tile floor. What is the area of the gray tiles?



(a) 9 square units

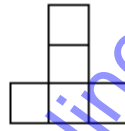
(c) 11 square units

(b) 5 square units

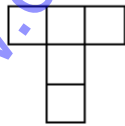
(d) 10 square units

29. Which of these figures is not the same shape and size as the others?

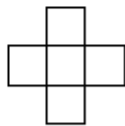
(F)



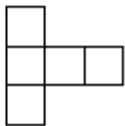
(G)



(H)



(J)



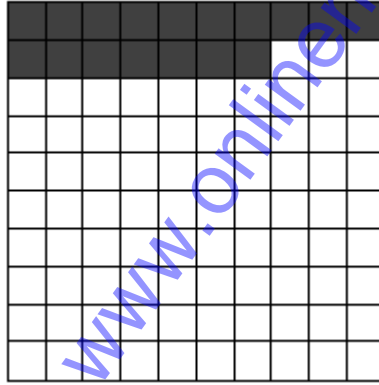
(a) F

(c) H

(b) G

(d) J

30. Look at the shaded area in this picture. If each square is an inch, what is the area of the shaded part?



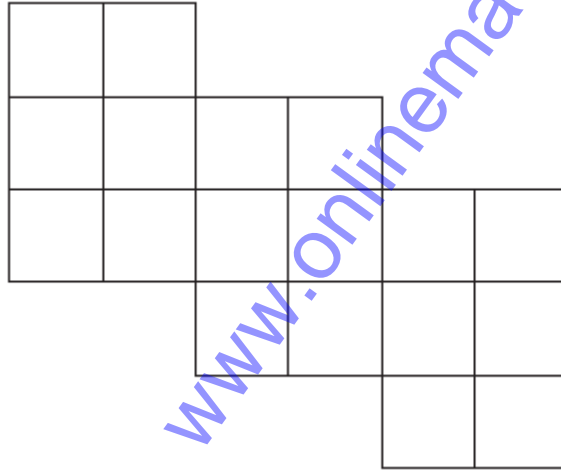
(a) 289 square inches

(c) 19 square inches

(b) 150 square inches

(d) 17 square inches

31. Look at the figure. What is its area and perimeter?



- (a) The area is 18 square units and the perimeter is 22 units.
- (b) The area is 22 square units and the perimeter is 14 units.
- (c) The area is 16 square units and the perimeter is 14 units.
- (d) Not enough information

32. A basketball is shaped like a—

- (a) Pyramid.
- (b) Circle
- (c) Sphere
- (d) Rectangle

33. Which figure shows parallel lines?

(F)

S

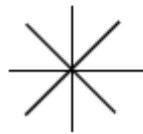
(G)



(H)



(J)



(a) F

(c) H

(b) G

(d) J

34. Which of these statements is not true?

(a) 1 yard = 39 inches

(c) 1 pint = 2 cups

(b) 1 foot = 12 inches

(d) 6 feet = 72 inches

35. What time does the clock show?



(a) 9:45

(c) 10:45

(b) 10:15

(d) 11:00

36. How many minutes are there in one day?

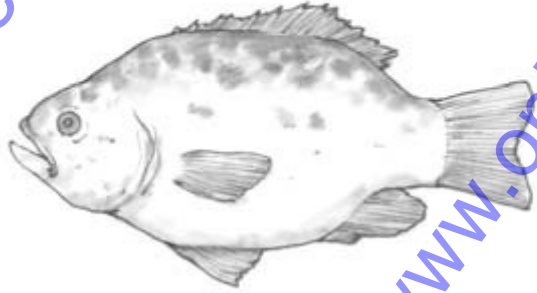
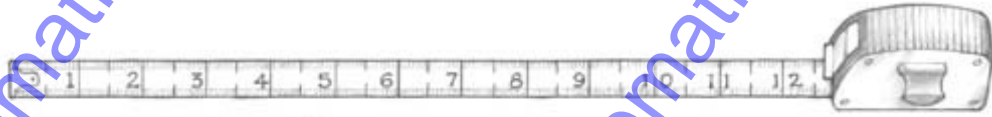
(a) 24

(c) 720

(b) 60

(d) 1440

37.



How many inches long is the fish?

(a) 5 inches

(c) 8 inches

(b) 6 inches

(d) 12 inches

38. A cake bakes for 1 hour and 10 minutes. This is the same as—

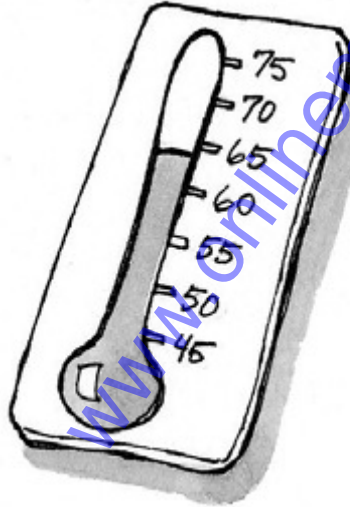
(a) 60 minutes.

(c) 70 minutes.

(b) 50 minutes.

(d) 80 minutes.

39. What is the temperature shown on the thermometer?



(a) 74°C

(c) 64°C

(b) 66°C

(d) 54°C

40. Pedro painted a picture of a house during art class. He worked for 40 minutes. The art class ended at 2:00. What time did Pedro start his picture?

(a) 1:30

(c) 1:10

(b) 1:20

(d) 1:40

41. Which of these is the same as 10 millimeters?

(a) 1 meter

(c) 1 centimeter

(b) 1 Kilo meter

(d) 1 decimeter

42. A student won a juggling contest, keeping all three balls in the air for 7 minutes. If she started at 1:35, what time did she finish juggling?

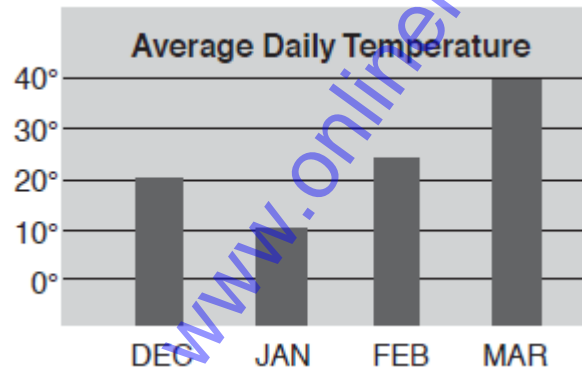
(a) 1:44

(c) 1:43

(b) 1:42

(d) 1:47

43. How much did the average daily temperature change from February to March?



(a) 25°

(c) 10°

(b) 15°

(d) 5°

44. Tad wants to find the weight of a box of cereal. What unit of measurement will he probably find on the side of the box?

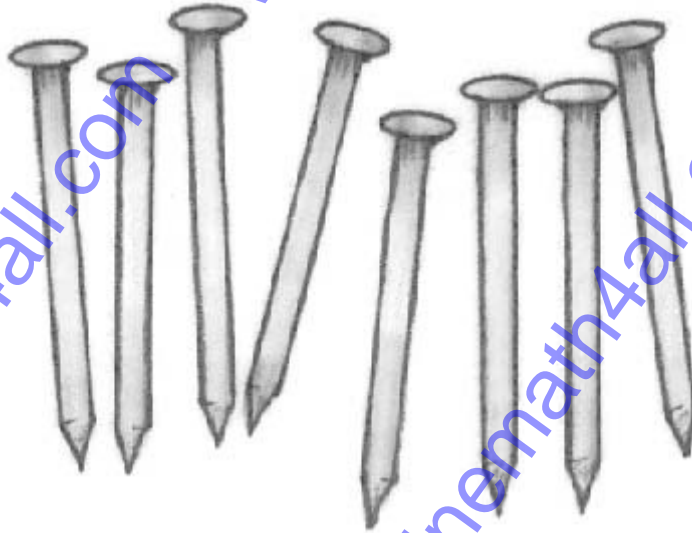
(a) millimeters

(c) hectoliters

(b) pounds

(d) ounces

45. If each of these nails were 1.5 centimeters long, how long would they be all together if you laid them end-to-end



(a) 10 centimeters

(c) 12 centimeters

(b) 11 centimeters

(d) 13 centimeters

46. What number sentence do you need each package?

(a) 2×16

(c) $16 \div 2$

(b) $16 - 2$

(d) $56 - 7$

47. In the picture below, 1 book stands for 5 books. How many books does this picture stand for?



(a) 25

(c) 40

(b) 45

(d) 30

48. If the cake cost \$6.00 and the 3 friends split the cost equally, how much would they each pay?

(a) \$1.00

(c) \$3.00

(b) \$2.00

(d) \$4.00

49. A doctor has her office open 5 days a week, 8 hours a day. If she sees 4 patients an hour, how many patients does she see in 1 day?

(a) 24

(c) 38

(b) 28

(d) 32

50. In a desert garden, there are 6 rows of cactus plants. Each row has 5 plants. How many cactus plants are there in the garden?

(a) 20

(c) 30

(b) 25

(d) 35

Answers:

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