Concept Based Questions
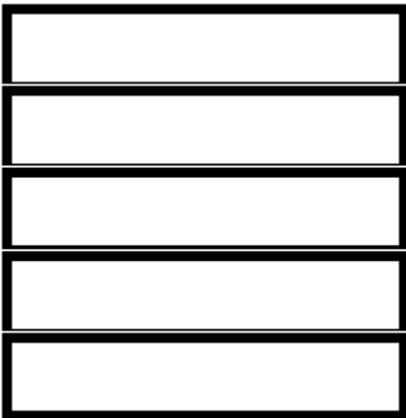
1. Look the number sentence below. $27 + — = 37$
   Which number is missing from the number sentence?
   (A) 0   (B) 10   (C) 17   (D) 14

2. A cat had 6 kittens as shown below.
   Anu kept 4 of Raghu's kittens.

   How many kittens did Raghu have now?
   (A) 1 kitten   (B) 2 kittens   (C) 4 kittens   (D) 6 kittens

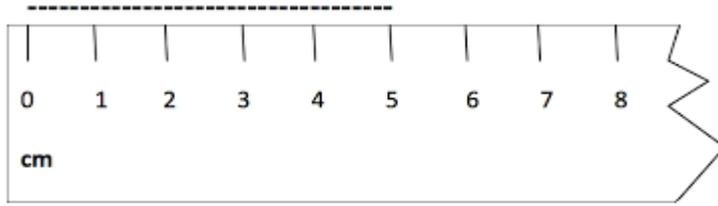3. How many sleeping lines are there in the given figure?

   (A) 2   (B) 5   (C) 4   (D) 6

4. A grasshopper landed on 2 then jumped 6 centimeters forward and 4 centimeters back
   and then stopped. Where did the grasshopper stop? Show your work in line jumps.
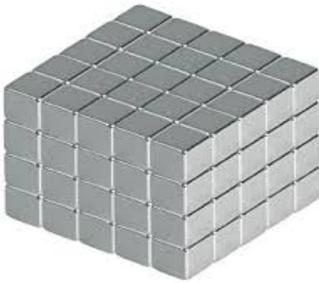
_____ cm

5. Which symbol should go on the line to correctly compare the numbers?

309_____309

    a.=
    b. ‹
    c. ›

Application Based Questions

6. What number is shown by the model?

    a. 100
    b. 50
    c. 200

7. Which is the correct spelling for the number 70?
    a. seventy
    b. sventy
    c. seven
    d. seventeen

8. Which answer choice shows the word form for 817?

a. eight hundred seven
b. eight hundred seventeen
c. eight hundred seventy
d. eight hundred seventy-seven

9. Which shows the numbers in order from least to greatest?

a. 312, 458, 260, 108
b. 108, 260, 312, 458
c. 458, 312, 260, 108

10. Complete the number sequence.

555, 556,_____, 558,_____.

a. 557 and 551
b. 557 and 559
c. 500 and 501

11. Which digit is in the hundreds place?

640
a. 4
b. 0
c. 6

12. Which answer shows the expanded form for 349?

a. 300 + 40 + 9
b. 340 + 9
c. 34 + 9
d. 300 + 49

HOTS Questions

13.Are the number of pictures shown odd or even?

   a. odd
   b. even

14. Amy has 24 cards. She gives 7 cards to her friend. Then another friend gives her 43 cards. How many cards does Amy have now?

    a. 7
    b. 71
    c. 60

15. 10 + 10 - 10 =

a. 10
b. 20

Value Based Questions

16. Eric walked 12 blocks from home, he needs to walk 43 more blocks to go to school. How many blocks will Eric have to walk in total from his home to school?
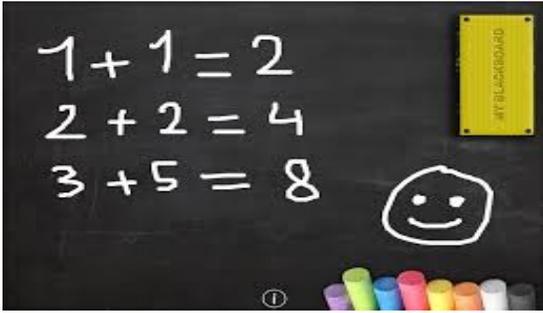
a.55
b.43
c.12

17. Grace is skip counting by 100s. She says the numbers 253, 353, 453, 463. Which number is not correct?

a.253
b.353
c.454
d.463

18. A cupcake costs 27 Rs. Josie pays with 100 Rs. How much change should Josie get back?

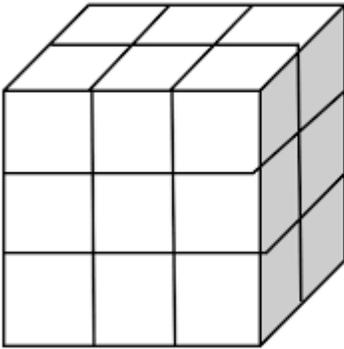a. 35 Rs.
b. 15 Rs.
c. 73 Rs.
d. 83 Rs.

19. Ms. Meehan writes 10 math equations on the board. She then erases 4 of the equations. Later, Ms. Meehan writes 5 new math equations on the board.

How many math equations are on the board?
a.1
b.9
c.11
d.19

20.

a.. How many cubes are visible here? _____

b. Are there an even or odd number of cubes? _____