_____Questions 3 points each

1. Which toy is in front of the 5th toy in the given line of toys?

A)   B)   C)   D)   E)

2.

If the additions and subtractions are done to put a number in each car of the train, which number is covered with a question mark?

A) 1   B) 2   C) 3   D) 4   E) 5
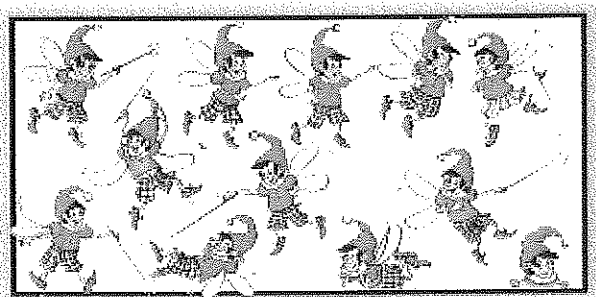
3. How many bicycles can you see in the picture?
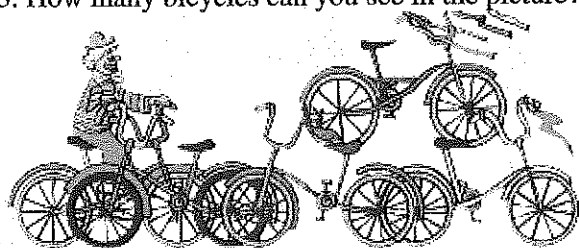
A) 3   B) 4   C) 5   D) 6   E) 9

4. Find the value of each letter **R, A,** and **C** and place the letters in increasing order of their values. Which order of letters is it?

$$7 - 2 = R \qquad 1 + 3 = A \qquad 10 - 8 = C$$

A) CAR   B) RAC   C) ARC   D) CRA   E) ARAC

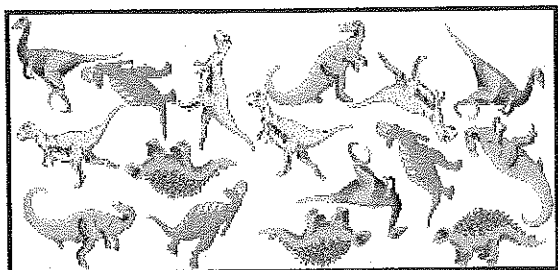5. Which elf does not appear in the big picture?

A)   B)   C)   D)   E)

6. From the number of 101 Dalmatians from the animated film, take away the number of Snow White's seven Dwarves. What number do you come up with?
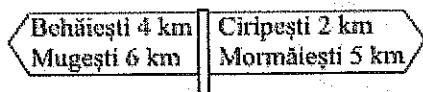
A) 100   B) 98   C) 96   D) 94   E) 90

7. There are 5 kinds of dinosaurs in the box shown. Of which one is there the most?

8. The road sign shows the distance between villages. How far is it from Behăieşti to Mormăieşti?

A) 9 km   B) 6 km   C) 8 km   D) 11 km   E) 17 km
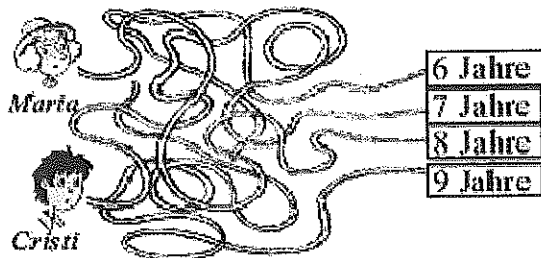
_____Questions 4 points each

9. Which letter is missing from each of the words below?

SCHOL   BOK   PRBLEM   QUESTIN   A) A   B) E   C) O   D) I   E) U

10. Which sentence is true?

A) Maria is 6 years old.   B) Maria is 7 years old.
C) Cristi is 9 years old.   D) Cristi is 7 years old.
E) Cristi is 8 years old.
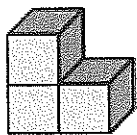**Tip: Jahre means years here.**

11. When we left, we had filled the gas tank (50 liters). When returning, the indicator pointed as in the picture. How many liters did we use?

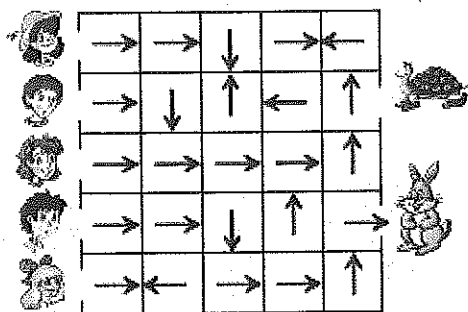A) 10   B) 20   C) 30   D) 35   E) 40

12. Michael glued 3 cubes together, as in the picture, and then he covered all of them with paint. How many squares did he paint?

A) 3   B) 7   C) 10   D) 14   E) 16

13. Which of the children will reach the rabbit? Follow the arrows and help them!
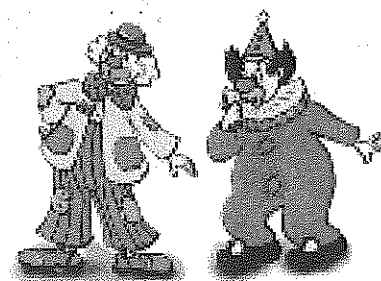
A)   B)   C)   D)   E)

14. What digit does the apple represent?

$$
\begin{array}{r}
7 \\
+ \quad \text{🍎} \\
+ \quad \text{🍎}\,3 \\
\hline
5\,\text{🍎}
\end{array}
$$

A) 1   B) 2   C) 4   D) 6   E) 8

15. The clowns at a circus are standing one behind another.
Vivi said to Bibi, who stands behind him,
"Behind me, 4 coworkers are standing."
Bibi answers, "In front of me, only 3 coworkers are standing."
How many clowns are standing in line?
A) 7   B) 8   C) 9   D) 10   E) 12

16. If 2 dolls and 1 car cost $8, and 1 doll and 2 cars cost $7, how much do 3 dolls and 3 cars cost?

A) $15   B) $16   C) $21   D) $24   E) $14

_____Questions 5 points each

17. What is this sum: $3 + 7 + 2 + 8 + 1 = ?$
A) 12   B) 14   C) 17   D) 21   E) 27

18. Dan left his home at 8:00 A.M. He left school at 12:30 P.M. The walk home takes 30 minutes. How long was he gone from his house?
A) 4 hours   B) 4 hours 30 minutes   C) 5 hours   D) 5 hours 30 minutes   E) 6 hours

19. In a number the first digit is greater than the second digit by 2, and the second digit is greater than the third digit by 3. What number is this?
A) 53   B) 530   C) 233   D) 521   E) 431

20. Simona is younger than Victor, but older than Tibi. Alice is younger than Tibi, but older than Barbu. Who is the oldest of them all?
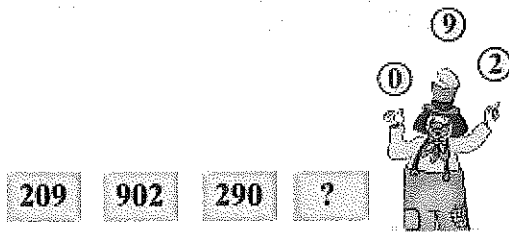
A) Barbu   B) Alice   C) Tibi   D) Simona   E) Victor

21. Which number should be at the question mark in the pyramid?
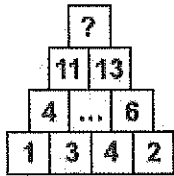
A) 10   B) 14   C) 22   D) 24   E) 34

22. What number is missing in the picture?

A) 210   B) 202   C) 92   D) 308   E) 920

23. Dan was given a bag of fruit-flavored candy (lemon—yellow, orange—orange, strawberry—red, mint—green, cocoa—brown). The bag contained 20 pieces of candy, with the same number of each color. Dan first ate only the yellow, red and orange ones. How many pieces of candy are left in the bag?

A) 5   B) 6   C) 15   D) 12   E) 8

24. Andrea needs an hour to get to the shopping center. If she leaves at 4 PM, she gets there half an hour after the store closes. If she leaves at 8 AM, she gets there half an hour before the store opens. What hours is the shopping center open?

A) 7^{30} to 4^{30} B) 8^{30} to 5^{30} C) 7^{30} to 5^{30} D) 8^{30} to 4^{30} E) 9^{30} to 4^{30}