Quantitative Aptitude:

1. A train running at the speed of 60 km/hr crosses a pole in 9 seconds. What is the length of the train?

- 1. **120** metres
- 2. 180 metres
- 3. **324 metres**
- 4. 150 metres

Ans: D

2. The length of the bridge, which a train 130 metres long and travelling at 45 km/hr can cross in 30 seconds, is:

- 1. 200 m
- 2. 225 m
- з. 245 m
- 4. 250 m

Ans: C

3. A, B and C can do a piece of work in 20, 30 and 60 days respectively. In how many days can A do the work if he is assisted by B and C on every third day?

- 1. **12 days**
- 2. 15 days
- 3. 16 days
- 4. 18 days

Ans: B

4. A father said to his son, "I was as old as you are at the present at the time of your birth". If the father's age is 38 years now, the son's age five years back was:

- 1. 14 years
- 2. 19 years
- 3. **33 years**
- 4. **38 years**

Ans: A

5. What least number must be added to 1056, so that the sum is completely divisible by 23 ?

 1.
 2

 2.
 3

 3.
 18

 4.
 21

Ans: A

6. Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next?

 1.
 17

 2.
 10

 3.
 12

 4.
 13

Ans: B

Reasoning:

1. Marathon is to race as hibernation is to

- 1. winter
- 2. bear
- 3. dream
- 4. sleep

Ans: D

2. All the trees in the park are flowering trees. Some of the trees in the park are dogwoods. All dogwoods in the park are flowering trees. If the first two statements are true, the third statement is

- 1. True.
- 2. False.
- 3. Uncertain.

Ans: A

3. ELFA, GLHA, ILJA, ____, MLNA

- 1. OLPA
- 2. KLMA
- 3. LLMA
- 4. KLLA

Ans: D

4. Look at this series: 1.5, 2.3, 3.1, 3.9, ... What number should come next?

- 1. 4.2
- 2. 4.4
- 3. **4.7**
- 4. 5.1

Ans: C

English:

1. BRIEF – Synonym?

- 1. Limited
- 2. Small
- 3. Little
- 4. Short
- Ans: D

2. Find the correctly spelt word?

- 1. Efficient
- 2. Treatmeant
- 3. Beterment
- 4. Employd

Ans: A

3. ENORMOUS - Antonym?

- 1. Soft
- 2. Average
- 3. Tiny
- 4. Weak

Ans: C

4. GRAIN:SALT

- 1. shard:pottery
- 2. shred:wood
- 3. blades:grass
- 4. chip:glass
- Ans: D

5. To keeps one's temper

- 1. To become hungry
- 2. To be in good mood
- 3. To preserve ones energy
- 4. To be aloof from

Ans: B