Numerical ability

1) The average of 10 quantities is 12. The average of six of them is 8. What is the average of remaining four?
a) 10
b) 14
c) 18
d) 30
e) 80

2) If the area of square is 144 sq. metres, the its perimeter will be-
a) 12
b) 24
c) 36
d) 48
e) 60

3) A person covers 12 Km at 3Km/hr, 18 Km at 9 km/hr and 24 Km at 4 Km/hr. Find his average speed in covering the whole distance.
a) 3 Km/hr
b) 4.5 Km/hr
c) 9.5 Km/hr
d) 6 Km/hr
e) None of these

4) The average age of three persons is 45 yrs and their ages are in the ratio 2:3:4. The difference between the youngest and eldest among them is-
a) 15 yrs
b) 30 yrs
c) 45 yrs

d) 20 yrs
e) None of these

1) The average of two numbers is 180. If one of them is half the other, the numbers are-
a) 110,220
b) 120,240
c) 130,260
d) 140,280
e) None of these