Direct and Inverse Variation

Question 1:
Which of the quantities vary inversely with each other ?

1. Distance travelled and cab fare
2. Area of a land and its cost
3. Number of workers and amount of work done
4. Number of workers and the time taken to finish a job

Question 2:
Ram types 1080 words in an hour. How many words can he type in one minute ?

1. 15
2. 16
3. 18
4. None of these

Question 3:
If 52 men can do a piece of work in 35 days, in how many days 28 men will do it ?

1. 65 days
2. 75 days
3. 80 days
4. None of these

LIVEWORKSHEETS