Multi-step word problems extension

1. If I need 5 pencils for each child in the class of 28 pupils, how many pencils will I have? How many pencils will I need for 6 classes of 28 pupils?

2. Helen ran 15.67 miles every day, how many miles did she run after 100 days?

3. My sister and I go on a shopping spree. She buys 3 pairs of shoes at £26 each and 2 tops at £12 each. I spend 4 times as much. How much did I spend?

4. In a concert car park there are 4 buses which can hold 76 passenger. 6 more buses turn up. How many people are at the concert?

5. A group of 14 children go on a school trip. The trip costs £14 each. They also need £7 spending money each. How much will the 14 children need in total?

6. 1 lady bird has 24 spots, how many spots do 327 lady birds have?

7. Books cost £6.36 each, bookmarks cost £1.27 each and notepaper cost £2.34 each. How much would it cost for 10 of each?

8. Tickets to the disco are £3.67 each. Snacks are £1.47 each. Drinks are £2.23 each. If each child buys a ticket, a snack and a drink, how much will the school raise is 63 children go to the disco?

   How much will the disco raise if 200 children go to the disco? What is the quickest method to calculate this answer?