Total Cost and Unit Cost

Solve. Explain why your answer makes sense.

1. The total cost of 5 boxes of rubber bands is $15. Each box of rubber bands is the same price. What is the unit cost?

2. One package of pencils costs $3. Two packages of pencils cost $6. Three packages of pencils cost $9. If the cost increase remains the same, how much would 4 packages cost?

3. The total cost of 4 staplers is $36. Each stapler is the same price. What is the unit cost?

4. One package of 5 notebooks costs $8. Two packages cost $16. Three packages cost $24. If the cost increase of each package of 5 notebooks remains the same, how much would 4 packages cost?

5. The total cost of 12 reams of paper is $30. Each ream of paper is the same price. What is the unit cost?

6. One ballpoint pen costs $2. A package of two ballpoint pens costs $3. A package of four ballpoint pens costs $5. If the cost increase remains the same, how much would a package of 8 ballpoint pens cost?