At the garden centre

This task is about rounding and multiplying prices.

Jackie was shopping at a garden centre. She estimated the cost of her purchases by:

- rounding the cost of a single plant to the nearest ten dollars, and
- multiplying it by the number of plants she wanted.

Write down Jackie's estimate for each group of items.

a)   25 roses costing $12.50 each. $_____

b)   12 trees costing $23.95 each. $_____

c)   Five sets of terracotta pots costing $74.75 per set. $_____

d)   Why is Jackie's method of estimating the total bill not very accurate?

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e)   How could she get a more accurate estimate while still using numbers that are easy to multiply in her head?

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