

ACTION

RESPONSE

Fluency



1. Increase £200 by 35%
2. Increase £140 by 25%
3. Increase £90 by 45%
4. Increase £65 by 5%
5. Increase £86 by 65%
6. Increase £47 by 55%

Reasoning



James sells books. He sells each book for £7.60 plus VAT at 20%

a) How much money will James receive if he sells 1650 books?

January	February
140	231

b) What is the percentage increase in books from January to February?

Problem Solving



Percentage increase:

The cost of an item is increased by 5%. The new cost is then increased by 4%. What is the overall percentage increase?

How can you obtain an overall percentage increase of:

- a) 15.5%
- b) 13.4%
- c) 32%
- d) 50%



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