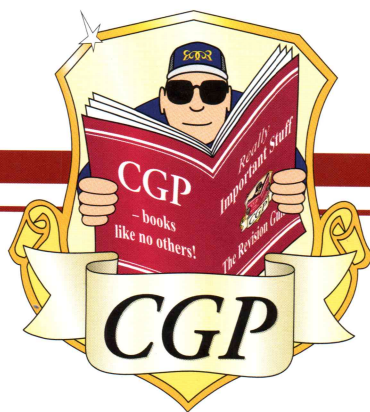


CGP



GCSE Edexcel Mathematics

For the Grade 9-1 Course

Functions

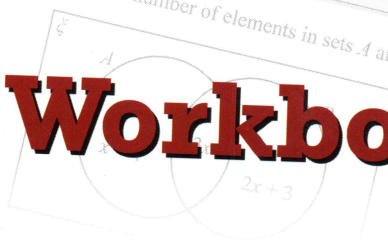
1 f is a function such that $f(x) = \frac{3}{2x+5}$

a) Find $f(7.5)$ (6)

b) Find the inverse function f^{-1}

Sets and Venn Diagrams

1 The Venn diagram below shows the number of elements in sets A and B . (6)



a) Given that $n(C) = 40$, find

Exam Practice Workbook

Higher Level

Includes Answers

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Worked solutions to all three practice papers are available online for you to download or print. Go to www.cgpbooks.co.uk/gcsemathsanswers to get hold of them.