

Name:

Exam Style Questions

Quadratic Formula Proof



Equipment needed: Pen

Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

Video Tutorial

www.corbettmaths.com/contents

Video 267b



Answers and Video Solutions



1. Prove the quadratic formula



$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

(5)