15			25 30 17 with correct working	**5** **2 AO1.3a** **2 AO3.1d** **1 AO3.3**	**M1** for $x - 8 + x + x + 5 = 72$ **M1FT** for $3x - 3 = 72$ **M1FT** for $3x = 75$ implied by $x = 25$ AND **M1** for substituting *their* 25 into $x - 8$ and $x + 5$ <u>Alternative method using trials</u> **M3** for a correctly evaluated trial of $x - 8 + x + x + 5$ with $x = 25$ Or **M2** for at least two complete correct evaluations of $x - 8 + x + x + 5$ Or **M1** for at least one complete correct evaluation of $x - 8 + x + x + 5$ AND **M1** for substituting *their* 25 into $x - 8$ and $x + 5$ If **0** or **1** scored, instead award **SC2** for 25, 30, 17 with no working or insufficient working If **0** scored, instead award **SC1** for $x = 25$ with no working or insufficient working	"Correct working" requires evidence of at least **M1M1M1** or **M3** Methods shown use Kieran as x; apply similar schemes if using Jermaine or Chris as the subject Note: $x = 25$ scores **M1M1M1** if there is some supporting work but on its own scores **SC1**