

7		<p>$(2x)^8$ soi</p> <p>${}^{12}C_8$ or ${}^{12}C_4$ or 495 seen</p> <p>$495 \times 256 \times k^4 [x^8] = 79\,200\,000 [x^8]$ oe</p> <p>$k = 5$ cao isw</p>	<p>M1</p> <p>B1</p> <p>M1</p> <p>A1</p>	<p>3.1a</p> <p>1.1</p> <p>1.1</p> <p>3.2a</p>	<p>allow recovery from bracket error; may be implied by award of second M1</p> <p>allow M1 for $495 \times 2 \times k^4 = 79\,200\,000$ oe; “= 79 200 000” may be implied by $k = 5$</p> <p>not from wrong working; but allow recovery from x^8 on one side of equation only</p> <p>allow SC2 for $k = 5$ unsupported</p>
			[4]		