



1 251.2 cm <sup>3</sup>	2 46 695	3 11x + 23	4 85%	5 1 $\frac{11}{30}$	6 64
7 2(4x - 15)	8 \$304	9 3 · 07 × 10 <sup>-5</sup>	10 x = 7	11 1.051 litres	12 min = 162°C max = 198°C
13 15 cm	14 34 bags	15 6 m.p.h.	16 4	17 310 cm <sup>2</sup>	18 0.5̇
19 14 people	20 £6	21 38	22 A(3, 7) B(10, -7) C(-5, 1) D(-5, -10)	23 Striker 2 since 0.75 > 0.625	24 5.9 mm
25 $\frac{1}{12}$	26 £50: £100: £150	27 3n - 1 20 <sup>th</sup> term = 59	28 22.2°	29 20%	30 30.56 cm