Question	Answer	Mark	Mark scheme	Additional guidance
11	Yes (supported)	P1	for process to work with length for one cake size, eg 84 × 3 (= 252) **or** 23 × 50 (= 1150) **or** [0.84] × 3 (= 2.52) **or** [0.23] × 50 (= 11.5) **or** 15 – [0.84] (= 14.16) or [15] – 84 (= 1416)	Condone use of inconsistent units for 1st, 2nd and 3rd process marks [0.84] is 84×10^n [0.23] is 23×10^n [15] is 15×10^n
		P1	for process to work with total length for 2 sizes of cakes, eg 84 × 3 (= 252) **and** 23 × 50 (= 1150) **or** [0.84] × 3 (= 2.52) **and** [0.23] × 50 (= 11.5) **or** 84 × 3 + 84 (= 336) or [0.84] × 3 + [0.84] (= 3.36) **or** "14.16" – "11.5" (= 2.66) or "1416" – "1150" (= 266) **or** "14.16" – "2.52" (= 11.64) or "1416" – "252" (= 1164)	
		P1	for process to work with total length, eg 84 + 252 + 1150 (= 1486) or [0.84] + "2.52" + "11.5" (= 14.86) **or** 15 – "2.52" – "11.5" – [0.84] (= 0.14) or [15] – "252" – "1150" – [84] (= 14)	
		P1	(indep) for process to convert, eg. 15 × 100 (= 1500) **or** 23 ÷ 100 (= 0.23) **or** 84 ÷ 100 (= 0.84) **or** "252" ÷ 100 (= 2.52) **or** "1486" ÷ 100 (= 14.86) **or** [length in cm] ÷ 100 or [length in m] × 100	May be seen in subsequent calculations and can be awarded at any stage in the process [length in cm] must be a length in cm [length in m] must be a length in m
		C1	for Valid decision supported by accurate figures, eg Yes **and** 14.86(m) **or** Yes **and**1486(cm) **and** 1500(cm) **or** 0.14(m) left over or 14(cm) remaining	Units not needed but if stated must be correct