Question	Working	Answer	Mark	Notes
7	1 – (0.12 + 0.16) (= 0.72) oe **or** 0.12 + x + 2x + 0.16 = 1 oe **or** 3x + 0.28 = 1 oe **or** 0.12 × 500 (= 60) oe **or** 0.16 × 500 (= 80) oe **or** (0.12 + 0.16) × 500 (= 140) oe		4	M1
	(x =) "0.72" ÷ 3 (= 0.24) oe **or** (2x =) "0.72" ÷ 3 × 2 (= 0.48) oe **or** (500 – "140") ÷ 3 (= 120) oe **or** (500 – "140") ÷ 3 × 2 (= 240) oe			M1
	("0.24" + 0.16) × 500 oe **or** [1 – (0.12 + "0.48")] × 500 oe **or** ("0.24" × 500) + "80" oe **or** 500 – ["60" + "0.48" × 500] oe **or** "120" + "80" oe **or** 500 – ["60" + "240"] oe			M1 or for $\frac{200}{500}$ **or** $\frac{300}{500}$ **or** 300
	Correct answer scores full marks (unless from obvious incorrect working)	200		A1 cao
				Total 4 marks