8	600 ÷ (9 + 4 + 2) (= 40) or tulip: 0.45 × 600 (= 270) or crocus: $\frac{5}{8}\times 600$ (= 375)	Tulips: 0.45 × 9 (= 4.05) or $0.45\times\frac{9}{15}\left(=\frac{27}{100}(=0.27)\right)$ oe		5	M1	A correct method to find one share or 45% of 600 or $\frac{5}{8}$ of 600 or the fraction of the share that is for tulips
	Daffodils: "40" × 2 (= 80) $\frac{2}{15}\times 600(=80)$ (implies 1st M1)	Crocus: $\frac{5}{8}\times 4(=2.5)$ or $\frac{5}{8}\times\frac{4}{15}\left(=\frac{1}{6}(=0.16)\right)$ oe			M1	A correct method to find number of daffodils or the fraction of the share that is for crocus
	Tulip: 0.45 × (9 × "40")(=162) or $0.45\times 600\times\frac{9}{15}$ (=162) (implies 1st M1)	Total of parts 4.05 + 2.5 + 2 (= 8.55) or $\frac{27}{100}+\frac{1}{6}+\frac{2}{15}\left(=\frac{57}{100}\right)$ oe (implies 1st and 2nd M marks)			M1	A correct method to find number of yellow tulips or the total of the parts that are yellow
	Crocus: $\frac{5}{8}\times(4\times"40")$ (= 100) or $\frac{5}{8}\times 600\times\frac{4}{15}$ (=100) (implies 1st M1)	$\frac{8.55}{9+4+2}\times 600$ oe or $\frac{57}{100}\times 600$ oe (implies all previous M marks)			M1	A correct method to find number of yellow crocuses or multiplying the total of the correct shares by 600
	Correct answer scores full marks (unless from obvious incorrect working)		342		A1	
						Total 5 marks