

1		1.01	P1 P1 P1 A1	fruit syrup $15 \times 1.4 (=21)$ or water $280 \times 0.99 (=277.2)$ or apple juice $25 \times 1.05 (=26.25)$ (dep P1) for complete process to find the total mass e.g. " $277.2 + 26.25 + 21 (=324.45)$ " or a weighted density eg $15 \times 1.4 \div 320 (=0.065625)$ or $280 \times 0.99 \div 320 (=0.86625)$ or $25 \times 1.05 \div 320 (=0.08203125)$ (dep P2) for complete process to find the density eg " $324.45 \div 320 (=1.01..)$ " or " $0.065625 + 0.86625 + 0.08203125 (=1.0139..)$ " 1.01 to 1.014
2		1361	P1 P1 P1 P1 A1	process using similar triangles to find base of small cone eg. 4 cm used as diameter or 2 cm used as radius process to find volume of one cone complete process to find volume of frustum complete process to find mass or 1360 – 1362 1361 or 1360 or 1400