

Mark Scheme

Q1.

PAPER: 1MA0_2F				
Question	Working	Answer	Mark	Notes
*(a)		1 hour 40 minutes	2	M1 for correct working shown to find the difference between 17 50 and 19 30 e.g. using a carry of 60 minutes in a take away or counting on from 17 50 to 19 30 A1 for 1 hr 40 mins or 100 mins
(b)		7	3	M1 for $2 \times 20 - 8.5 (= 31.5)$ or $20 - 8.5 (= 11.5)$ M1 (dep) for “31.5” $\div 4.5$ or $(20 + “11.5”) \div 4.5$ or 7×4.5 oe (eg by addition/subtraction method) A1 cao

Q2.

Question	Working	Answer	Mark	Notes
	$\pounds 1.18 + 94\text{p} = \pounds 2.12$ $\pounds 5 - \pounds 2.12 - 30\text{p} = \pounds 2.58$ $\pounds 2.58 \div 2 =$	1.29	3	M2 for $(5 - 1.18 - 0.94 - 0.30) \div 2$ oe or digits 129 (M1 for $1.18 + 0.94$ or 2.12 seen or $1.18 + 0.94 + 0.30$ oe or 2.42 seen or $5 - 1.18 - 0.94$ oe or 2.88 seen or $(5 - 1.18 - 0.94) \div 2$ or 1.44 seen or $5 - 1.18 - 0.94 - 0.30$ oe or 2.58 seen) A1 cao NOTE: Accept working in £ or pence

Q3.

Question	Working	Answer	Mark	Notes
(i)	$10 \div 1.95$	5	1	M1 for $10 \div 1.95$ or $10 \div 2$ or attempts repeated addition of 1.95 or attempts repeated subtraction of 1.95 from 10 oe A1 for 5
(ii)	$10 - 5 \times 1.95$	25p or £0.25	1	M1 for $10 - '5' \times 1.95$ or $'5' \times 5$ or $'5' \times 0.05$ or $10 - '9.75'$ A1 for 25p oe correct units must be included

Q4.

Question	Working	Answer	Mark	Notes
	$(1 \times 18 + 12 + 2 \times 18)$ $+$ $(10 + 15 + 1 \times 18 + 5)$ $= 66 + 48$ $= 114$ OR $12 + 10 + 15 + 5 =$ 42 $1 + 2 + 1 = 4$ $4 \times 18 = 72$ $42 + 72$	Yes they have raised enough money	5	M1 for $1 \times 18 + 12 + 2 \times 18 (=66)$ or Jamie's form completed with correct 18 and 36 and a final total. M1 for $10 + 15 + 1 \times 18 + 5 (=48)$ or Lily's form completed with correct 18 and a final total. M1 "66" + "48" (dep on M1) A1 for 114 C1 (dep on M1) for clear comparison and conclusion using their answer for the total raised OR M1 for $12 + 10 + 15 + 5 (=42)$ seen separately from any other total M1 for $(1 + 2 + 1) \times 18$ or 72 M1 for "42" + "72" (dep on 2nd M1) A1 for 114 C1 (dep on M1) for clear comparison and conclusion using their answer for the total raised.

Q5.

PAPER: 5MB2F 01				
Question	Working	Answer	Mark	Notes
*		No with working and (£)1.76 or (£)8.19	4	M1 for method to find the total of the two items eg $3.25 + 2.99 (= 6.24)$ M1 for complete method eg subtract the cost of two items from 8 or add on the cost of a coffee to the two items A1 for (£)1.76 or (£)8.19 C1 (dep on M1) ft for statement shown with correct money notation. OR M1 for subtraction of the cost of an item from 4 or 8 M1 for complete method eg adding the two remainders or subtracting the second value from their running total A1 for (£)1.76 C1 (dep on M1) ft for statement shown with correct money notation.