Highfield Functional Skills Qualification in Mathematics at Level 1

PAPERCODE: FSQN108P_MS

Question	Total marks	Content Ref	Process	Marker annotation	Accepted answer AFT = allow follow through CAO = correct answer only OE = or equivalent
Underpinning Knowledge					
1	**1**	**22**	Correct area	**1CA**	**CAO** **45 (cm^2)**
2	**1**	**28**	Correct frequencies entered	**1CA**	**CAO** $0 – 5 =$ **3 and** $11 – 15 =$ **7** *(accept tallies if correct)*
3	**1**	**30**	Correct value	**1CA**	**CAO** **Arrow at 0.80 OE**
4	**1**	**4**	Correct answer	**1CA**	**CAO** **6**
Problem Solving					
5	**2**			**2CA**	**CAO** **£20000**
		If answer incorrect revert to:			
		15	Method for rounding to estimate a quarter	**1a**	$80000 \div 4$ OE
		15	Correct estimate	**1b**	CAO (£)20000

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6	2			2CA	**CAO** **(£)3987.75**
		If answer incorrect revert to:			
		18	Method to find 5%	1a	79755 ÷ 100 × 5 OE
		18	Correct answer	1b	CAO (£)3987.75
7	2			2CA	**CAO** **41.95(%)**
		11	Method to find remaining %	1a	100 − 24.15 - 11.35 - 5 - 17.55 (= 100 - 58.05)
		11	Correct %	1b	CAO 41.95(%)
8	2			2CA	**CAO** **1m 49s or 109s** **Answer can be accepted without units so long as clear, e.g. '1:49' or '109' are acceptable, '149' is not.**
		If answer incorrect revert to:			
		29	Method to find range	1a	2m 35s – 46 s o/e
		29	Correct answer	1b	CAO 1m 49s or 109s *Answer can be accepted without units so long as clear, e.g. '1:49' or '109' are acceptable, '149' is not.*
9	3			3CA	**COA** **D = (£)76.40 B = (£)19.10**
		If answer incorrect revert to:			
		17	Method to find 1 share	1a	95.50 ÷ 5 (= 19.10)
		17	Method to find Deanna share	1b	AFT (19.1) × 4 (= 76.4)
		17	Both shares stated	1c	CAO Diana: (£)76.40 Billy: (£)19.10

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