

Functional Skills Mathematics Entry 3 Sample assessment



www.cityandguilds.com
September 2017
Version 1.0

Assessment guidance and mark scheme Ice skating

Time guidance

1 hour and 30 minutes

Assessor guidance notes for marking

- The assessor should mark the test according to the mark scheme.

Using the mark scheme

- Apply the mark scheme methodically.
- Initially apply the **unshaded** section for each question.
- If this is not achieved, then work down the shaded rows until you find the appropriate mark.
- If none of the shaded sections are met then award 0 for that part of the mark scheme.

Assessment Recording

Mark scheme for Entry 3

Candidate's name: _____

	Task 1	Marks	Candidate mark	Assessor feedback/comments
1a	Monday Eve(ning Skating Session) or Tuesday Eve(ning Skating Session) or Thursday Eve(ning Skating Session) or Friday Eve(ning Disco Session) Accept start times eg Monday 7pm, Tuesday 6pm, Thursday 7:30pm, Friday 8:30pm indicated or written on line	1		
1b	Time corresponding with their answer to Q1a in correct format eg 6(:00)pm, 8:30 (in the evening)	1		
2a	Admission price without skate hire relating to chosen session eg (£)9	1		
2b	Admission price with skate hire price relating to chosen session eg (£)12	1		
2c	(£)3(.00)	1		
3	After school (skate)	1		
Total marks available for Task 1		6		

	Task 2	Marks	Candidate mark	Assessor feedback/comments
1a	Correct total for their chosen session eg (£)36 Follow through their answer to T1 Q2b	2		
	x3 seen	(1)		
1b	Correct total for all four skaters and a spectator eg (£)48 ie their Q1a + their T1Q2a + T1Q2c	3		
	Correct total for all four skaters eg (£)45 or correct total for three skating friends and spectator eg (£)39	(2)		
	Correct method seen eg $39 + 9 + 3$	(1)		
1c	Value for 1/3 of their total in Q1b eg (£)16	2		
	Correct method, eg $\div 3$	(1)		
1d	Correct reduced total eg (£)30 ie Their Q1b – Q1c	2		
	Correct method seen	(1)		
2	Valid check shown, accept eg repeat calculation, estimation, reverse, alternate method, calculator check. <i>Calculator check must be confirmed by the assessor, signed and dated</i>	1		
3a	23cm	2		
	22.7cm ± 2 mm or 22(cm)	(1)		
3b	(Ladies size) 5 Follow through their Q3a	1		
4	5°C with units	2		
	5 without units	(1)		
Total marks available for Task 2		15		

	Marks for Task 3	Marks	Candidate mark	Assessor feedback/comments
1a	023 or 029, must have first zero	1		
1b	25p or 75p or £0.25 or £0.75 with units corresponding with their Q1a	3		
	25 or 75 or 0.25 or 0.75 without units	(2)		
	Suitable method eg $-(£)1.25$ or -125 or $-(£)1.75$ or -175 seen	(1)		
1c	Valid check shown, accept eg repeat calculation, estimation, reverse, alternate method, calculator check. <i>Calculator check must be confirmed by the assessor, signed and dated</i>	1		
2	136 and 146	2		
	136 or 146	(1)		
3	A line drawn roughly in the middle across the shape AND a line drawn roughly in the middle down the shape (may be sketched freehand)	2		
	A line drawn roughly in the middle across the shape OR a line drawn roughly in the middle down the shape (may be sketched freehand)	(1)		
Total marks available for Task 3		9		

Total marks available: 30		Pass mark: 20	
Candidate total marks:			
PRINT Assessor name:	Signature:	Date:	

Please indicate as applicable:

Candidate has achieved:

Candidate has not achieved:

Published by City & Guilds
1 Giltspur Street
London
EC1A 9DD
www.cityandguilds.com

City & Guilds is a registered charity
established to promote education and
training