

SATs-Style national curriculum test - Arithmetic Paper 1 (2018)

by Mr A, Mr C and Mr D Present

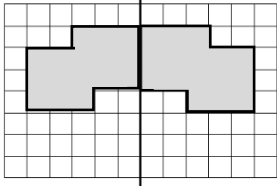
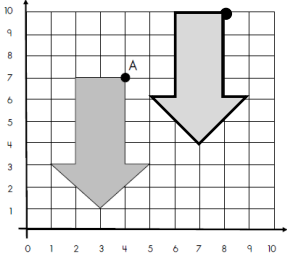
MARK SCHEME

1	517	11	70	21	480	31	1/12
2	4/12	12	120	22	18 (2 marks)	32	41
3	105	13	4	23	32	33	75
4	900	14	6,213	24	31/40	34	162
5	7	15	700,000	25	7/3 or 2&1/3	35	23/12 or 1&
6	270	16	6.6	26	1.615	36	169 (2 marks)
7	3,334	17	18/24	27	402		
8	64	18	10	28	16/20 or equivalent		
9	86.78	19	360	29	266,168 (2 marks)		
10	865	20	28,050 (2 marks)	30	196		

SATs-Style national curriculum test - Reasoning Paper 2 (2018)

by Mr A, Mr C and Mr D Present

MARK SCHEME

1	 (1 mark)	13	23/4	(1 mark)	
		14	3/8, 4/7, 5/8	(1 mark)	
		15	420	(2 marks)	
		16	add 100 then subtract 2 add 90 then add 8	(1 mark)	
2	81 - 43 = 38 or 81-38=43	(1 mark)	17	320ml	(3 marks)
				[Sight of 240x32=7680 gets a mark Sight of 8000-7680 gets a mark]	
3	Teacher to measure to check	(1 mark)	18	£4.60	(2 marks)
4	2/3 = 4/6 = 12/18	(1 mark)	19	4+3-1	(1 mark)
5	6°C	(1 mark)	20	22.5cm	(2 marks)
	London	(1 mark)			
6	900,502	(1 mark)	21	triangle = 42	(1 mark)
				D = 13	(1 mark)
7	20/100 and 0.2	(1 mark)	22	343	(1 mark)
			23	5832hours	(1 mark)
				marks)	
8	180	(2 marks)			
9	1982-1988 = 6 years 1997-2000 = 3 years	(1 mark)			
10	>, =, =, <	(1 mark)			
11	3, 0, 2	(2 marks)			
12	 (1 mark)				

SATs-Style national curriculum test - Reasoning Paper 3 (2018)

by Mr A, Mr C and Mr D Present

MARK SCHEME

1	58, 73, 83	(2 marks)	13	28	(2 marks)
2	black and blue, white and blue	(1 mark)	14	All the angles inside a scalene triangle are different.	(1 mark)
3	1576	(1 mark)	15	£2.55	(1 mark)
				13	(2 marks)
4	8, 2, 9	(2 marks)	16	134	(2 marks)
5	2, 4, 8	(2 marks)	17	2, 6, 5	(1 mark)
6	1 st box and 2 nd box	(2 marks)	18	3/20	(2 marks)
7	138	(1 mark)	19	11,6380	(2 marks)
	2	(1 mark)		253	
			20	1,163.8	(2 marks)
				77	(2 marks)
8	£195	(1 mark)	21	56 minutes 15 seconds	(1 mark)
				38 minutes 55 seconds	(1 mark)
9	6.3cm	(1 mark)			
10	(3,1)	(1 mark)			
11	575ml	(2 marks)			
12	7	(1 mark)			