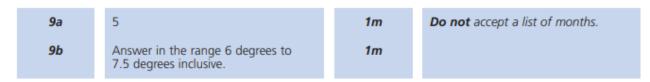
Graphs - Answers

Key Stage 2: 2004 Paper A

1.



Key Stage 2: 2004 Paper B

1.

16a	Answer in the range 46m to 47m inclusive.	1m
16b	55	1m

Key Stage 2: 2005 Paper A

1.

15a	Answer in the range 104 to 106 inclusive.	1m	
15b	5	1m	

Key Stage 2: 2006 Paper B

1.

18a	Answer in the range 3:10pm to 3:20pm inclusive.	1m	The answer is a specific time (see page 5 for guidance).
18b	Answer in the range 13 degrees to 14 degrees inclusive.	1m	

Key Stage 2: 2007 Paper A

7a	5	1m
7b	Answer in the range 33km to 37km inclusive.	1m

Key Stage 2: 2007 Paper B

1.

22a	Answer in the range 7.25cm to 7.75cm inclusive.	1m	
22b	Answer in the range 3 hours 40 minutes to 3 hours 50 minutes inclusive.	1m	Answer is a time interval (see page 5 for guidance).

Key Stage 2: 2008 Paper A

1.

9a	19	1m	
9b	8	1m	
		(U1)	

Key Stage 2: 2008 Paper A

2.

20a	25000	1m	Accept answers in the range 24500 to 25500 inclusive.
20b	1996 OR 1997 OR 1998	1m	
20c	1963 OR 1964	1m	

Key Stage 2: 2008 Paper B

1.

6a	30	1m	
6b	Three times circled as shown: 10 11 12 1 2 3 4 pm pm pm pm pm pm	1m	Do not award the mark if additional incorrect times are circled. Accept alternative unambiguous indications, eg times ticked, crossed or underlined.

Key Stage 2: 2009 Paper B

17a	Answer in the range 7.5 minutes to 9 minutes exclusive.	1m	Accept an answer in the range 21 minutes to 22.5 minutes exclusive.
17b	Answer in the range 130m to 140m inclusive.	1m	

Key Stage 2: 2010 Paper B

1.

17a	Answer in the range of 8:40pm to 8:50pm inclusive	1m	The answer is a specific time (see page 5 for guidance).
17b	3	1m	Do not accept -3

Key Stage 2: 2011 Paper A

1.

19a	16	1m
19b	A whole number in the range 180 to 190 inclusive	1m

Key Stage 2: 2012 Paper B

1.

19a	Answer in the range 125cm inclusive to 140cm exclusive	1m	Do not accept 140cm.
19b	Answer in the range 9:30am to 9:50am inclusive	1m	Accept an answer in the range 4:30pm to 4:50pm inclusive.

Key Stage 2: 2013 Paper B L6

6a	302	1m	
6b	49	2m	
		or	
	Shows or implies a correct first step of algebraic manipulation that either reduces the number of terms or collects variables on one side of the equation and numbers on the other, eg: • $2s = 100 - 2$ • $s = 98 \div 2$ OR Shows or implies a complete correct method, eg: • $(100 - 2) \div 2$	1m	! Correct embedded solutions Award 1m for a response which shows 49 as the embedded solution to their working

Key Stage 2: 2013 Paper A

1.

17a	4km	1m	
17b	4:15pm	1m	The answer is a specific time (see general guidance on page 7).

Key Stage 2: 2014 Paper B

1.

18a	Accept answers in the range 22.2 to 22.8 exclusive.	1m	Do not accept 22.2 or 22.8
18b	Accept answers in the range 2:48pm to 2:52pm inclusive.	1m	The answer is a specific time (see page 7 for guidance).
18c	5	1m	

Key Stage 2: 2015 Paper A

1.

17a	1974 OR 1975 OR 1976	1m	
17b	A whole number answer in the range 130 000 to 180 000 inclusive.	1m	
17c	A whole number answer in the range 510 000 to 550 000 exclusive .	1m	Do not accept 510 000 OR 550 000

Key Stage 2: 2016 Paper 2 Reasoning - Sample

3a	Paris	1m	
3b	3		Do not accept -3

Key Stage 2: 2017 Paper 2 Reasoning

1.

1a	200	1m	
1b	50	1m	

Key Stage 2: 2017 Paper 3 Reasoning

1.

4a	7	1m	Do not accept -7 or 7-
4b	-2	1m	Do not accept 2-

Key Stage 2: 2019 Paper 2 Reasoning

22a	<u>2</u> 5	1m	Accept equivalent fractions and decimals e.g. $\frac{4}{10}$ and 0.4
22b	Award TWO marks for the correct answer of 10.7 If the answer is incorrect, award ONE mark	Up to 2m	Answer need not be obtained for the award of ONE mark.
	for evidence of an appropriate method, e.g. • 8.1 + 9.3 + 11.9 + 11.8 + 12.4 = 53.5 53.5 ÷ 5		Any correct rounding or truncating does not negate an appropriate method. Any value which does not result from correct rounding or truncating implies an additional step not shown.