| Question	Requirement	Mark	Additional guidance
1	Award **TWO** marks for the four lines drawn as shown: If the answer is incorrect, award **ONE** mark for three correct lines drawn **AND** not more than one incorrect line drawn.	**Up to 2m**	*Do not* award any marks if two or more incorrect lines are drawn. *Lines need not touch the boxes, provided the intention is clear.*
2	One of the following triples: 11, 12, 17 13, 18, 19 11, 13, 16 14, 17, 19 11, 14, 15 15, 16, 19 12, 13, 15 15, 17, 18	**1m**	*Accept alternative unambiguous indications, eg ticks, crosses.* *Do not* award the mark if fewer or more than three numbers are circled.
3a	Vertical axis completed correctly.	**1m**	
3b	Horizontal axis completed correctly.	**1m**	*Accept abbreviations or recognisable misspellings.*
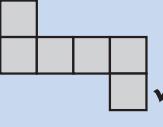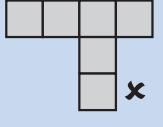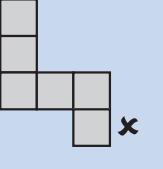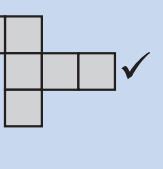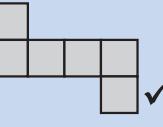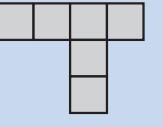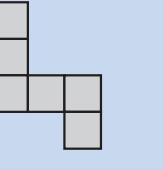
Test A questions 4–9

Question	Requirement	Mark	Additional guidance
4a	30 minutes	**1m**	*The answer is a time interval (see page 5 for guidance).*
4b	9:25 am	**1m**	*The answer is a specific time (see page 5 for guidance).*
5	14	**1m**	
6a	B **AND** D	**1m**	*Both letters must be given. Letters may be given in either order.*
6b	C **AND** E	**1m**	*Both letters must be given. Letters may be given in either order.*
7a	Award **TWO** marks for the correct answer of £4.10 **OR** 410p If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg 4 × 60 = 240 2 × 85 = 170 240 + 170 = wrong answer	**Up to 2m**	*Accept for **ONE** mark £410 **OR** £410p as evidence of appropriate working.* *Calculation must be performed for the award of **ONE** mark.*
7b	£3.00	**1m**	
8	1614	**1m**	
9	Award **TWO** marks for all five numbers in any order as shown: 624, 642, 646, 662, 664 If the answer is incorrect, award **ONE** mark for: ■ four out of five numbers correct and none incorrect **OR** ■ five numbers correct and only one incorrect.	**Up to 2m** Ⓤ1	*Ignore 626 or repeats of the five correct responses.* *For **ONE** mark, ignore four-digit numbers.*

Question	Requirement	Mark	Additional guidance
10	Two cards ticked as shown: **0.01** ✓ 0.11 1.01 9.09 9.9 **9.99** ✓	1m	*Accept alternative unambiguous indications such as circling or a line joining the correct pair of cards.*
11	$\frac{5}{9}$	1m	*Accept equivalent fractions.*
12	Award **TWO** marks for signs written in the order shown: $<$ $>$ $=$ If the answer is incorrect, award **ONE** mark for two out of three signs correct.	Up to 2m	
13	Two more lines drawn as shown: 	1m	*Accept slight inaccuracies in drawing (see page 3 for guidance).* **Do not** *accept lines drawn outside of the grid.* *Ignore line of symmetry if drawn.*

Test A questions 14–17

Question	Requirement	Mark	Additional guidance
14	An explanation which recognises that the numbers of odd and even cards are not equal, eg ■ 'Because there are more odds than evens'; ■ 'Because there are fewer evens than odds'; ■ 'Because Sapna scores on more than half of the cards'; ■ 'Because there are only three even numbers'; ■ 'Because Josh has 3 cards and Sapna has 4 cards'; ■ 'Because Sapna has more chances'.	**1m** U1	*No mark is awarded for circling 'No' alone.* **Do not** *accept vague or arbitrary explanations, eg* ■ *'Because fair means half the time';* ■ *'Because there are 7 cards';* ■ *'Because there is an odd number of cards';* ■ *'Because the game is unfair';* ■ *'Because Sapna will always win'.* *If 'Yes' is circled but a correct, unambiguous explanation is given, then award the mark.*
15a **15b**	Answer in the range 104 to 106 inclusive. 5	**1m** **1m**	
16	Award **TWO** marks for diagrams ticked or crossed as shown: If the answer is incorrect, award **ONE** mark for three diagrams ticked or crossed correctly.	**Up to 2m**	*Accept alternative unambiguous indications such as **Y** or **N**.* *For **TWO** marks accept:*
17a **17b**	Answer in the range 126mm to 128mm inclusive. Answer in the range 21 degrees to 23 degrees inclusive.	**1m** **1m**	

Question	Requirement	Mark	Additional guidance
18	Award **TWO** marks for boxes ticked and crossed as shown: ☒ ☑ ☒ ☑ If the answer is incorrect, award **ONE** mark for any three boxes correctly completed.	**Up to 2m**	Accept alternative unambiguous indications such as **Y** or **N**. For **TWO** marks, accept: ☐ ☑ ☐ ☑
19	36 **AND** 9	**1m**	Numbers may be given in either order.
20	Award **TWO** marks for the correct answer of 5291 If the answer is incorrect, award **ONE** mark for evidence of appropriate working which contains no more than **ONE** arithmetical error, eg ■ long multiplication algorithm such as $\quad\quad 143$ $\underline{\times\ \ 37}$ $\quad 1001$ $\underline{4290}$ wrong answer ■ grid method 		100	40	3
30	3000	1200	90
7	700	280	21 | = wrong answer ■ decomposition methods, eg $143 \times 40 = 5720$ $143 \times 3 = 429$ $5720 - 429 = $ wrong answer	**Up to 2m**	In all cases accept follow through of **ONE** error in working. **Do not** award any marks if: ■ the error is in the place value, eg the omission of the zero when multiplying by three tens, $\quad 1001$ $\underline{+429}$ ■ the final (answer) line of digits is missing. Variations on algorithms are acceptable, provided they represent viable and complete methods. Calculation must be performed for the award of **ONE** mark.

Test A questions 21–24

Question	Requirement	Mark	Additional guidance
21	Award **TWO** marks for boxes ticked and crossed as shown: ☑ ☒ ☒ ☑ If the answer is incorrect, award **ONE** mark for any three boxes correctly completed.	Up to 2m	Accept alternative unambiguous indications such as **Y** or **N**. For **TWO** marks, accept: ☑ ☐ ☐ ☑
22	$\frac{3}{5}$ $\frac{3}{4}$ $\frac{17}{20}$ $\frac{9}{10}$	1m	Fractions must be written in the correct order for the award of the mark. Accept equivalent fractions or decimals.
23	Award **TWO** marks for the correct answer as shown: A = −80 B = 60 If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg $140 ÷ 7 = 20$	Up to 2m	Accept 'minus 80' **Do not** accept '80−' Answer need not be obtained for the award of **ONE** mark. Accept for **ONE** mark: A = −80 **AND** B = wrong answer **OR** A = −80 **AND** B = blank **OR** A = 80 **AND** B = 60 **OR** A = 80 **AND** B = −60 **OR** A = 60 **AND** B = −80
24	Award **TWO** marks for the correct answer of 42 If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg $18 − 10 = 8$ $10 + (4 × 8) =$ wrong answer **OR** 10, 18, 26, 34, wrong answer	Up to 2m (U1)	Calculation must be performed for the award of **ONE** mark.