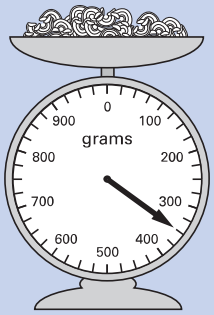
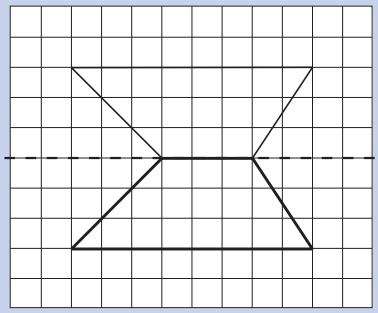
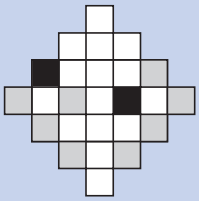
Test A questions 1–4

Question	Requirement	Mark	Additional guidance
1a	65	**1m**	
1b	2400	**1m**	
2	Arrow drawn to 350, as shown: 	**1m**	*Arrow should be closer to 350 than to 325 or 375 for award of the mark.* *Accept arrows not originating from the centre of the dial.*
3	Diagram completed as shown: 	**1m**	*Accept slight inaccuracies in drawing provided the intention is clear.*
4	Two numbers circled as shown: **84** 87 72 **76** 90	**1m**	***Do not** award the mark if additional incorrect numbers are circled.* *Accept alternative unambiguous indications, eg ticks, numbers crossed or underlined.*

Test A questions 5–10

Question	Requirement	Mark	Additional guidance
5	111	**1m**	
6a	£112	**1m**	**Do not** *accept 36 or Tuesday or £1.12*
6b	£16	**1m**	
7	Diagram marked as shown: 	**1m**	*Both squares must be correctly marked.* *Accept alternative indications, eg squares ticked, crossed or circled.*
8	Table completed as shown: Type of coin / Number of coins 1p: 160 10p: **16** 20p: **8**	**1m**	*Both numbers must be correct for the award of the mark.*
9a	Tom **4** Nadia **28**	**1m**	
9b	4	**1m**	
10a	**11** **AND** **16**	**1m**	*Both numbers must be correct for the award of the mark.* *Answers may be written in either order.*
10b	An explanation which recognises that the numbers in circles are multiples of 5, eg ■ 'Because all the circles are multiples of 5'; ■ 'Because 35 is in the five times table'.	**1m** U1	**Do not** *accept vague or arbitrary explanations, eg* ■ *'Because you keep on adding 5';* ■ *'Because the circles are 5 more each time'.*

Test A questions 11–15

Question	Requirement	Mark	Additional guidance
11a	42	***1m***	
11b	11	***1m***	
12	Award **TWO** marks for the correct answer of 250 If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg 150 × 5 = 750 1000 – 750 = wrong answer	***Up to 2m***	*Calculation must be performed for the award of **ONE** mark.*
13	18 456	***1m***	
14a	Teri	***1m***	*Accept recognisable misspellings.* ***Do not** accept 16.8*
14b	5	***1m***	
15	Award **TWO** marks for all three shape names written in the correct order as shown: ■ rectangle ■ kite ■ square If the answer is incorrect, award **ONE** mark for two shape names written in the correct order.	***Up to 2m***	*Accept recognisable misspellings.* *For the first shape, accept oblong or parallelogram.* *For the third shape, accept rhombus or parallelogram but **do not** accept diamond.*

Test A questions 16–18

Question	Requirement	Mark	Additional guidance
16	Award **TWO** marks for all three numbers correct as shown: a multiple of 9 **2** **7** **OR** **7** **2** a square number **2** **5** a factor of 96 **1** **2** If the answer is incorrect, award **ONE** mark for two numbers correct.	***Up to 2m***	
17	Award **TWO** marks for the correct answer of **10.8** **AND** **17.3** If the answer is incorrect, award **ONE** mark for **either** **10.8** in the first box **or** a number in the second box, which is 6.5 greater than the answer given in the first box.	***Up to 2m***	*Numbers must be in the correct order.*
18	$\frac{13}{35}$	***1m*** U1	

Test A questions 19–21

Question	Requirement	Mark	Additional guidance
19	Award **TWO** marks for the correct answer of 50 If the answer is incorrect, award **ONE** mark for evidence of appropriate working using common units, eg 1500 ÷ 30 = wrong answer	***Up to 2m***	*Calculation must be performed for the award of **ONE** mark.* ***Do not** accept 1.5 ÷ 30 as evidence of appropriate working.*
20	Award **TWO** marks for two different answers as shown: **5** and **2** **OR** **2** and **5** **AND** **3.5** and **3.5** If the answer is incorrect, award **ONE** mark for any one of the above answers.	***Up to 2m***	*The two answers may be given in either order.* ***Do not** accept '5 and 2' **AND** '2 and 5' for two marks.*
21a ***21b***	Answer in the range 30% to 36% inclusive. An explanation which recognises that both teams won half their games, but both teams played a different number of games, eg ■ 'Half of 30 is not the same as half of 24'; ■ 'Because $\frac{1}{2}$ of 30 = 15 but $\frac{1}{2}$ of 24 = 12'; ■ 'Because 15 is more than 12'.	***1m*** ***1m*** U1	*No mark is awarded for circling 'No' alone.* ***Do not** accept vague or arbitrary explanation, eg* ■ *'The netball team played more games';* ■ *'Both teams won half their games';* ■ *'30 is more than 24'.* *If 'Yes' is circled but a correct unambiguous explanation is given, then award the mark.*

Test A questions 22–26

Question	Requirement	Mark	Additional guidance
22	20	**1m**	
23	(10, 9)	**1m**	*Coordinates must be in the correct order.* *Accept unambiguous answers written on the diagram.*
24	64	**1m**	
25	2 5 10 20 **OR** 4 5 10 20	**1m** U1	*Accept the four numbers listed in any order.*
26	Award **TWO** marks for the correct answer of 20 If the answer is incorrect, award **ONE** mark for evidence of appropriate method, eg ■ 30 × £5 = £150 £150 – £110 = £40 £40 ÷ £2 = 20 ■ £110 ÷ 30 = £3 each, with £20 left over £20 ÷ £2 = 10 30 – 10 = 20 **OR** ■ a trial and improvement method, eg 30 × £3 = £90 10 × £3 + 20 × £5 = £130 15 × £3 + 15 × £5 = £120	**Up to 2m** U2	*Calculation must be performed for the award of **ONE** mark.* *A 'trial and improvement' method must show evidence of improvement, but a final answer need not be reached for the award of **ONE** mark.*