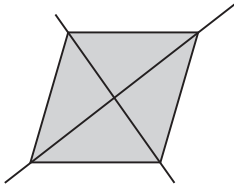
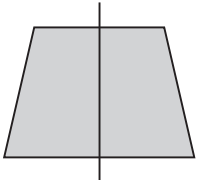


question	answer	marks	notes
1.			
	402, 412, 416, 426, 462	1	
2.			
	 	2	
3.			
	56×0 $56 \div 1$ 56×1	1	1 mark for all correct.
4.			
	0.25 0.5 0.75	1	
5.			
a	600m	1	
b	Answers between 36 and 40 minutes inclusive.	1	.
6.			
a	10.3 cm or 103 mm 4.6 cm or 46 mm	1	Allow 1mm error on each.
b	5.7cm or 57 mm	1	Allow correct calculation based on incorrect answers to 6a.
7.			
	0.024, 0.03, 0.036	1	Allow 0.030.

question	answer	marks	notes
8.			
	Any combination of coins to make 26p	2	2 marks for correct answer 1 mark for correctly calculating the change as 26p but incorrect coins. 1 mark for 1 error in calculation but gives answer using the least coins for that amount.
9.			
	$\begin{array}{r} 6012 \\ 3274 \\ \hline 2738 \end{array}$	2	1 mark per digit
10.			
	17:05	1	
11.			
	$p = q + 20$ or $q = p - 20$	2	1 mark for an incorrect expression that uses p, q, 20, = and either + or -. e.g. $q = p + 20$
12.			
	1, 2, 3, 4, 6, 8, 12, 24	1	
13.			
	Allow $32^\circ - 36^\circ$ (See end of answers for an accurate answer of the angle)	2	
14.			
	3 balls	2	$(40 \text{ cm} \times 70 = 2800 \text{ cm} = 28 \text{ m})$ $3 \text{ balls} = 30 \text{ m}$ 1 mark for incorrect answer due to one error of calculation.
15.			
	0.85 and 0.15	2	2 marks for both numbers correct. 1 mark for correct method but 1 calculation mistake.

question	answer	marks	notes
16.			
		2	2 marks for 3 correct. 1 mark for 2 correct and none incorrect.
17.			
a	9.55	1	
b	2 numbers that add up to 5.89	1	
18.			
		2	2 marks for correct answer. 1 mark if triangle's corners are at B and one other correctly placed.
19.			
	348 000 350 000 300 000	2	2 marks for all correct. 1 mark for 2 correct.
20.			
	2, 3 and 15 or 1, 9 and 10	2	2 marks for a correct answer. 1 mark for a set of numbers that correctly meets 1 criteria.

question	answer	marks	notes
21.			
	2 bags	2	2 marks for correct answer. 1 mark for incorrect answer where it is calculated that 8 1/3 times the recipe is required.
		Total 35	