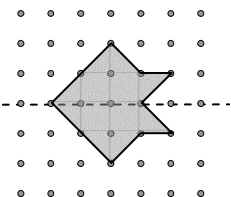
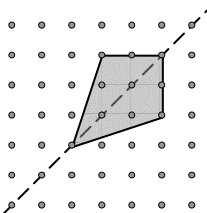


Question	Square Numbers		
1		Correct response	Additional guidance
	1m	25	

Question	Find the number		
2		Correct response	Additional guidance
a	1m	6	
b	1m	10	
c	1m	4	

Question	Reflecting		
3		Correct response	Additional guidance
a	1m	 <p>Correct mathematical name that describes their shape eg, for the correct reflection</p> <ul style="list-style-type: none"> ■ Octagon 	<p>✓ <i>'Octagon' written even if their shape is incorrect or omitted</i></p>
b	1m	 <p>Correct mathematical name that describes their shape, provided their shape has more than 3 sides eg, for the correct reflection</p> <ul style="list-style-type: none"> ■ Kite ■ Quadrilateral 	

Question	Estimating		
4		Correct response	Additional guidance
	1m	— 7 to — 3 inclusive	

Question	Changing Units		
5		Correct response	Additional guidance
	1m	Divide by 10	
	1m	Multiply by 1000	
	1m	Divide by 1000	

Question	Making Patterns		
6		Correct response	Additional guidance
a	1m	Correct algebraic expression eg <ul style="list-style-type: none"> ■ $n + 2$ ■ $1 + n + 1$ 	
b	1m	Correct algebraic expression eg <ul style="list-style-type: none"> ■ $2(n + 1)$ ■ $2n + 2$ ■ $n + 1 + n + 1$ 	✗ <i>Incorrect expression</i> eg <ul style="list-style-type: none"> ♦ $n + 1 \times 2$

Classwork			
Question			
7		Correct response	Additional guidance
a	1m	<p>Chooses Bev or Derek, and gives a correct justification eg, for Bev</p> <ul style="list-style-type: none"> ■ Not enough 6s ■ It is not likely that all the numbers would be in the 20s except for the 3 <p>eg, for Derek</p> <ul style="list-style-type: none"> ■ Not likely that all the numbers would get exactly 20 ■ Because they are all 20 ■ They are all the same 	<p>✗ Incorrect statement</p> <p>eg</p> <ul style="list-style-type: none"> ♦ Derek got 20 of each. That's not possible.
b	1m	Chooses the other person from Bev and Derek, and gives a correct justification.	

Basketball			
Question			
8		Correct response	Additional guidance
	<p>2m</p> <p>or</p> <p>1m</p>	<p>Indicates Mark Price with a correct explanation eg</p> <ul style="list-style-type: none"> ■ $2135 \div 2362 = 0.903(\dots)$ ■ $3818 \div 4243 = 0.899(\dots)$ ■ Both were 90% but Mark was a bit higher <p>Shows a correct method to allow comparison eg</p> <ul style="list-style-type: none"> ■ $2135 \div 2362$ and $3818 \div 4243$ <p>or</p> <p>Shows a value for Mark Price of 0.9(...), or equivalent fraction or percentage.</p> <p>or</p> <p>Shows a value for Rick Barry of 0.8(...), or equivalent fraction or percentage.</p>	<p>✓ Values rounded</p> <p>Accept Mark Price rounded to 90% or equivalent. Accept Rick Barry rounded to 90%, or truncated to 89%, or equivalent.</p> <p>Values 1.106(...) and 1.111(...)</p> <p>! Only accept this method if the data is correctly interpreted eg, accept</p> <ul style="list-style-type: none"> ♦ It took 1.106 free throws to score one. <p>No data given</p> <p>eg</p> <p>✗</p> <ul style="list-style-type: none"> ♦ Rick got more but in a lot more shots, but Mark scored a higher percentage of games.