Answers

Challenge 1	Star = 10, heart = 17, triangle = 0
Challenge 2	A pencil costs 8p
Challenge 3	Amir's number is 538, Donna's number is 853
Challenge 4	Perimeter = 64 cm
Challenge 5	The length is 480 cm
Challenge 6	The height of the last tower is 23.9 cm
Challenge 7	The fraction shaded is $\frac{5}{8}$
Challenge 8	14 more squares
Challenge 9	510 pages
Challenge 10	Perimeter = 54 units