



# SATS Revision Homework Sheet

*DABs At Liskeard Tutoring*

## 11 - Percentages

Q1. Calculate these amounts mentally:

- a) 10% of 120      b) 10% of 530      c) 20% of 600  
d) 20% of 750      e) 25% of 600      f) 25% of 420  
g) 90% of 500      h) 80% of 450      i) 30% of 740

Q2. Use written methods to help you calculate these amounts:

- a) 25% of 128      b) 30% of 230      c) 40% of 2040  
d) 5% of 3520      e) 35% of 560      f) 22% of 1300  
g) 79% of 1400      h) 32% of 3700      i) 17.5% of 630

Q3. Here is a price list in a toy shop. Each price has been reduced for different customers. Fill in the gaps to show the new price:-

Toy	Original Price	Silver Card Discount 10%	Gold Card Discount 25%
<i>e.g. Computer Game</i>	£25.00	£22.50	£18.75
Large Teddy	£30.00		
Walkie Talkie	£42.00		
Talking Money Box	£12.80		
Spy Gadget Set	£24.60		
Science Set		£54.00	£45.00
Keyboard		£108.00	£90.00

Q4. In a year, 24,000 people visited the zoo. 20% visited during winter and 15% in both Autumn and Spring. How many people visited the zoo in the summer?

Q5. 15% of a football crowd support the away team. If the attendance was 28,500. How many home fans were there?