



Working with Numbers

'How To' Booklet 8 Answers

# Working with Numbers

1	£3,250,000				
2	810 cm				
3	$1,900,000 + 1,200,000 = 3,100,000$				
4	$240 \text{ cm} + 195 \text{ cm} + 235 \text{ cm} = 670 \text{ cm}$				
5	1532 2706 <u>5100</u> + 9338 voters				
6	a	29 <u>36</u> + 65	b	36 <u>39</u> - 7	
7	a	£ 20,000 15,000 12,500 <u>12,500</u> £60,000	b	£60,000 <u>+ 50,000</u> £110,000	c £60,000 <u>- 50,000</u> £10,000
8	a	210,000,000	b	840,000,000 1112,000,000 <u>250,000,000</u> 2202,000,000	c 1112,000,000 <u>          x 2</u> 2224,000,000
	d	$680,000,000 \div 2 = 340,000,000$			e 250,000,000 <u>-210,000,000</u> 40,000,000
	f	$250,000,000 \times 4 = 1,000,000,000$ so that it is true			
9	a b c	$60 \div 15 = 4$ teachers $60 \div 10 = 6$ teachers $30 \div 15 = 2$ teachers $20 \div 10 = 2$ teachers 4 teachers are needed not 3			
10	a	Blue Rinse = 50,000 In the Pink = <u>40,000</u> + 90,000			
	b	Blue Rinse = 50,000 White Wonder = <u>20,000</u> - 30,000			
	c	In the Pink = 40,000 White Wonder = $2 \times 20,000 = 40,000$ So 'In the Pink' sold twice as many as 'White Wonder'			