

Answers to Sample Maths Questions

1.	a) 8096 b) 417 c) 6104 d) 94 e) 1480 f) 1006 g)360
2.	a) 750cm b) 7.5cm
3.	a) 588p or £5.88 b) £4.12
4.	£423.65
5.	She is now 24 (this answers remains valid until 24 th December 2016)
6.	a) 6.17 b) 1000
7.	£18
8.	$\frac{3}{5}$, $\frac{13}{20}$, $\frac{7}{10}$, $\frac{3}{4}$
9.	a) B,E b) C, D
10.	a) 85° b) 270° c) 120°
11.	a) True b) True c) False d) False
12.	a) 8.05am b) 44 mins
13.	Reading from left to right and from top to bottom, the answers in the first pyramid are: 40, 5 and 8. In the second pyramid, the middle split is either 30/5 or 10/15 and the numbers in the bottom row must then match 6/1 or 2/3. Any correct answer is acceptable.
14.	112cm
15.	Dom 46, Jim 44 and Sam 50
16.	a) 48cm ² b) 132cm ²
17.	2634, 2514, 2158

Answers to Sample Verbal Reasoning Questions

1.	Elizabeth
2.	Benji
3.	2
4.	G
5.	J
6.	P
7.	B
8.	C
9.	B
10.	R
11.	E
12.	A
13.	CHVW
14.	HAWUD
15.	VIEW
16.	10.30
17.	9.45
18.	15.20