

## Answers for code breaker

Question 1 –

part a)  $693 \div 3 = 231$

part b)  $231 - 226 = 5$  (one of the code numbers)

Question 2 –

**3** missing commas (one of the code numbers)

As the sun was shining, the people decided to go outside. The bright, yellow sunshine was high in the sky and the clouds were nowhere to be seen. The children were running and playing as the adults watched on. Despite the cool breeze, nobody had jumpers on.

Question 3 –

Part a) 1066

Part b) 3

Part c)  $1066 \times 3 = 3198$

Then -  $3 + 1 + 9 + 8 = 21$

Part d)  $21 \div 3 = 7$  (one of the code numbers)

Question 4 –

- a) There are four corners in a triangle. **False**
- b) There are eight vowels in 'Heath Fields Primary School'. **True**
- c)  $725 + 257$  gives the same answer as  $1000 - 18$ . **True**
- d) A synonym is a word that is spelt differently but sounds the same as another word.  
**False**
- e) The fraction  $\frac{1}{2}$  is equivalent to  $\frac{3}{4}$ . **False**

**2** of these statements are True! (another of the numbers for the code)

Question 5 –

Order of the numbers is **7 2 3 5**