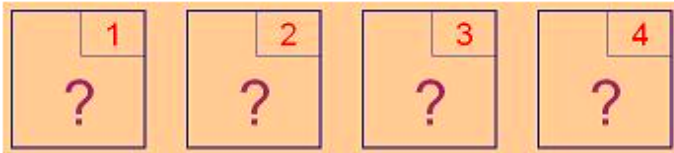


Maths Task

The Mean Problem



There are four unknown numbers.

The mean of the first two numbers is 4.

The mean of the first three numbers is 9.

The mean of all four numbers is 15.

If one of the four numbers is 2, what are the others?

Reading

Read the following extract and answer the questions.

'Yes', said Tom bluntly, on opening the front door. 'What d'you want?' A harassed middle-aged woman in a green coat and felt hat stood on his step. He glanced at the armband on her sleeve. She gave him an awkward smile. 'I'm the billeting officer for this area,' she began. 'Oh yes, and what's that got to do wi' me?' She flushed slightly. 'Well, Mr, Mr ...' 'Oakley. Thomas Oakley?' 'Ah, thank you, Mr Oakley.' She paused and took a deep breath. 'Mr Oakley, with the declaration of war imminent..' Tom waved his hand. 'I knows all that. Git to the point. What d'you want?' He noticed a small boy at her side. 'It's him I've come about,' she said. 'I'm on my way to your village hall with the others.' 'What others?' She stepped to one side. Behind the large iron gate which stood at the end of the graveyard were a small group of children.

Many of them were filthy and very poorly clad. Only a handful had a blazer or coat.

They all looked bewildered and exhausted. One tiny dark-haired girl in the front was hanging firmly on to a new teddy-bear. The woman touched the boy at her side and pushed him forward. 'There's no need to tell me,' said Tom. 'It's obligatory and it's for the war effort.' 'You are entitled to choose your child, I know,' began the woman apologetically. Tom gave a snort. 'But,' she continued, 'his mother wants him to be with someone who's religious or near a church. She was quite adamant. Said she would only let him be evacuated if he was.' 'Was what?' asked Tom impatiently. 'Near a church.' Tom took a second look at the child. The boy was thin and sickly-looking, pale with limp sandy hair and dull grey eyes. 'His name's Willie,' said the woman. Willie, who had been staring at the ground, looked up. Round his neck, hanging from a piece of string, was a cardboard label. It read 'William Beech'.

What impression do you get of Mr Oakley in this extract? What evidence is there in the text to support this?

Do you think you would enjoy reading this story? What makes you feel that way?

Does this remind you of any other stories you have read? Why?

Write a letter from Willie to his mother about his first meeting with Mr Oakley.