## **Create 15 comprehension questions on Year 6 Maths reasoning questions**

- 1. What is the meaning of a probability outcome?
- 2. What is the formula for dividing a fraction by a whole number?
- 3. What is the formula to calculate perimeter?
- 4. How do you calculate the volume of a rectangular prism?
- 5. How do you calculate the area of a triangle?
- 6. What is the probability of two dice both landing on the same number?
- 7. How do you calculate the mean of a set of numbers?
- 8. How do you work out the average of three numbers?
- 9. When representing data on a line graph, what does the horizontal axis represent?
- 10. How do you determine the surface area of a cylinder?
- 11. What is the formula for expressing the coefficient of variation?
- 12. What is the equation for multiplying two fractions?
- 13. What is the use of a scatter plot?
- 14. How would you calculate the median of a data set?
- 15. What is the formula for determining the range of a set of numbers?