

- 1) 18% of 42 metres
- 2)  $\frac{-3+1}{2}+4$
- 3) How much less is  $3\frac{2}{7}$  than  $8\frac{1}{7}$ ?
- 4) What is the product of 81 and 0.91?
- 5) If £3 is the same as €4.26, what is £5.50 in Euros?
- 6) A dish contains 2000 bacteria. The number of bacteria increases by 16% per hour. How many more bacteria are there in 1 hour?
- 7) Use division and recurring decimal notation to turn  $\frac{5}{6}$  into a decimal.
- 8) Jimmy is putting grass seed down in his rectangular garden, of length 8m and width 18m. Each bag of grass seed costs £8 and covers  $11m^2$ . Jimmy receives a 35% discount on the first 10 bags, and a 50% discount on every additional bag.

Calculate the total cost of Jimmy seeding his lawn.