

1. Find  $\frac{5}{2}$  of 25. \_\_\_\_\_

2. Write  $\frac{100}{21} + \frac{1000}{6}$  as a decimal fraction. \_\_\_\_\_

3. What type of triangle is shown? \_\_\_\_\_



4. 75% of €200 = \_\_\_\_\_

5.  $2.310 \times 100 =$  \_\_\_\_\_

6. Round 1,672 to the nearest 10. \_\_\_\_\_

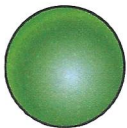
7. What fraction of 54 is 18? \_\_\_\_\_

8. What is the value of 3 in 375,000? \_\_\_\_\_

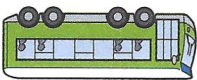
9. What is the difference between 3.16 and  $3\frac{1}{2}$ ? \_\_\_\_\_

10.  $108 \div 12 \rightarrow$  \_\_\_\_\_  $\div 9$

11. Name the shape. \_\_\_\_\_



12. A bus left Athlone at 11am and



arrived in Dublin at 1.35pm. How long was the journey?

\_\_\_\_\_ hrs \_\_\_\_\_ mins

13.  $9x - 4 \rightarrow 56 + 3$ . What is x? \_\_\_\_\_

14. The average temperature for 3 days was 15°. If the temperatures for 2 of the

days were 14° and 12°, what was the temperature on the third day? \_\_\_\_\_

15. How many degrees in a rectangle? \_\_\_\_\_

The average weekly wage in a factory is €575 and €20,700 is paid out in wages per week.

16. How many people work in the factory? \_\_\_\_\_

17. If each worker pays 25% tax on their weekly wage, how much money on average

do they bring home every week? \_\_\_\_\_

18. If the wage bill increases by 10%, how much will be paid out each week? \_\_\_\_\_