

Consolidation work 9 Second Level \*\*\*

1.  $12.3 - 3.9 - 1.5$
2.  $71.2 - 44.8$
3. 720 divided by 600
4.  $44.08 \times 100$
5.  $148/100$
6. 30% of £600
7. Write 29% as a decimal and a fraction.
8. Convert 0.45 into a fraction and percentage.
9.  $3.873\text{Kg} = \text{ \_\_\_\_\_\_ } \text{g?}$
10. Convert 1050g into Kg.
11. Simplify 3:36
12. Simplify 8:72
13. Solve  $8a - 10 = 38$
14. Copy and complete this sequence:  
 $1.025, 1.050, 1.075, \text{ \_\_\_\_\_\_ }, \text{ \_\_\_\_\_\_ }, \text{ \_\_\_\_\_\_ }, 2.075$
15. Round 17.687 to two decimal places.
16. What is the square root of 64?
17. What is the missing angle around this circle, 16 degrees, 108 degrees and ?
18. Convert 4 and  $7/12$  into an improper fraction.
19. Calculate the area of a rectangle with:  $l = 3.9\text{m}$  and  $b = 4.6\text{m}$
20. Circle the fraction equal to 75%:  $2/5, 4/5, 7/9, 3/4, 4/4$