

W29 Test

1. 
$$\begin{array}{r} 70.00 \\ 09.00 \\ 00.50 \\ + 00.05 \\ \hline 179.55 \end{array}$$

5. 
$$\begin{array}{r} 360 \text{ ml} \\ \times 5 \\ \hline 1800 \text{ ml} \\ \text{or } 1.8 \text{ L} \end{array}$$

8. 
$$\begin{array}{r} \text{€} 75.00 \\ - \text{€} 23.50 \\ \hline \text{€} 51.50 \end{array}$$

11. 
$$\begin{array}{r} 0991 \\ 1000 \\ - 24 \\ \hline 976 \end{array}$$

13. 
$$\begin{array}{c} \begin{array}{|c|} \hline 12 \\ \hline \end{array} \\ \hline \begin{array}{|c|} \hline 7 \\ \hline \end{array} \end{array} \quad \begin{array}{c} \begin{array}{|c|} \hline 12 \\ \hline \end{array} \\ \hline \begin{array}{|c|} \hline 7 \\ \hline \end{array} \end{array} \quad \begin{array}{c} \begin{array}{|c|} \hline 12 \\ \hline \end{array} \\ \hline \begin{array}{|c|} \hline 7 \\ \hline \end{array} \end{array}$$
  
$$\boxed{12}$$

17.  $27.\overset{5}{\cancel{6}} \rightarrow \boxed{27.6}$

2.  $6 \times 7 = 42$

3. 
$$\begin{array}{r} 2.3 \\ \times 3 \\ \hline 6.9 \end{array}$$

6. 
$$\begin{array}{r} 3 \text{ hrs } 44 \text{ mins} \\ - 1 \text{ hr } 46 \text{ mins} \\ \hline 2 \text{ hrs } 08 \text{ mins} \end{array}$$

9. 
$$\begin{array}{r} 6 \overline{) \text{€} 35.50} \\ \underline{\text{€} 05.90} \end{array}$$

14. 'Pent' =  $\boxed{5}$

15. 
$$\begin{array}{r} 643 \\ \times 5 \\ \hline 3215 \end{array}$$

12.  $(\frac{1}{8} \text{ of } 32) \sim (\frac{1}{8} \text{ of } 24)$   
 $\Rightarrow 4 - 3 = \boxed{1}$

no  $\boxed{42} \div \boxed{6} = 7$

4. 
$$\begin{array}{r} 0.3 \\ \times 4 \\ \hline 1.2 \end{array}$$

7. 
$$\begin{array}{r} 5991 \\ 6000 \\ - 7 \text{ m} \\ \hline 5993 \text{ m} \\ \text{or } 5.993 \text{ km} \\ \text{or } 5 \text{ km } 993 \text{ m} \end{array}$$

10.  $\boxed{9:55}$  or  $\boxed{21:55}$

16.  $12\frac{3}{100} = \boxed{12.03}$

18.  $\boxed{\text{Isosceles}}$

19.  $\boxed{\text{Option 2}}$

20.  $\boxed{\text{Yes}}$

21. Change 1:00 to 13:00 (24-hr time)

$$\begin{array}{r} 0^1 2^5 1 \\ 18:00 \\ - 8:45 \\ \hline 4:15 \end{array}$$

4 hrs 15 mins

$$\begin{array}{r} 7^5 1 \\ 18:00 \\ - 14:15 \\ \hline 3:45 \end{array}$$

3 hrs 45 mins

$$\begin{array}{r} 4 \text{ hrs } 15 \text{ mins} \\ 3 \text{ hrs } 45 \text{ mins} \\ \hline 8 \text{ hrs } 00 \text{ mins} \end{array}$$

8 hours

22.  $1\frac{1}{4} \text{ L} = 1.25 \text{ L}$

$$\begin{array}{r} 3.75 \text{ L} \\ - 1.25 \text{ L} \\ \hline 2.50 \text{ L} \end{array}$$

23. Difference of  $\frac{5}{8}$  and  $\frac{1}{2}$  (take away)

$$\frac{5}{8} - \frac{1}{2} = \frac{5}{8} - \frac{4}{8} = \frac{1}{8}$$

so  $\frac{1}{8} = \text{€}2.50$

$$\Rightarrow \frac{8}{8} = \text{€}20.00$$

24.  $\begin{array}{r} 365 \\ \times 24 \\ \hline 1460 \\ + 7300 \\ \hline 8760 \end{array}$

8,760 hours

25.  $\begin{array}{r} 7 \overline{) 343} \\ \underline{049} \end{array}$  ← Joe

$$\begin{array}{r} 343 \leftarrow \text{Paul} \\ + 49 \leftarrow \text{Joe} \\ \hline 392 \end{array}$$

392 total