

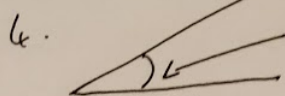
MYM W27 Thurs

SOLUTIONS

1. 
$$\begin{array}{r} 321 \\ + 248 \\ \hline \end{array}$$
$$\boxed{569}$$

2.  $\boxed{\text{Cylinder}}$

3.  $48 \rightarrow \boxed{50}$



$\boxed{\text{Acute}}$  angle

5.  $75 - \boxed{15} \rightarrow 25 + 35$   
(60) (60)

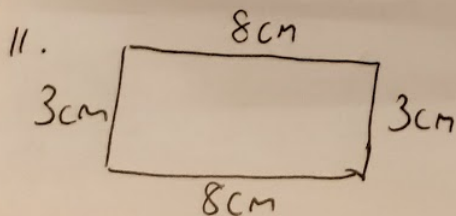
6.  $\frac{11}{12} - \frac{3}{4} = \frac{11}{12} - \frac{9}{12} = \boxed{\frac{2}{12}}$

7.  $81 \div 9 \rightarrow 7 + \boxed{2}$   
(9) (9)

8.  $3.1 + 0.9 \boxed{<} 4 \frac{1}{2}$   
(4.0) (4.5)

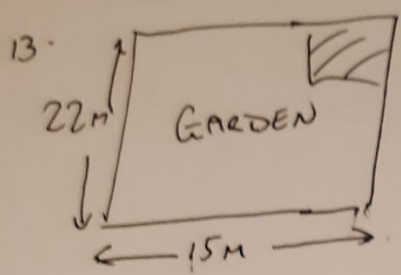
9.  $\frac{7}{9}$  of 72 :  $9 \overline{) 72} \quad \begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$   
 $\boxed{56}$

10. 1 unit =  $\frac{8}{8}$  so 2 units =  $\boxed{16 \text{ eighths}}$

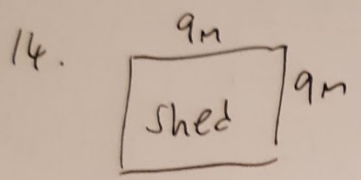


Perimeter =  $8 + 3 + 8 + 3$   
 $= \boxed{22 \text{ cm}}$

12. 4 tyres = €360 ( $\div 4$ )  
 1 tyre =  $\boxed{\text{€90}}$



Garden area =  $22\text{m} \times 15\text{m}$   
 =  $\boxed{330\text{m}^2}$



(Remember: the question said the shed is a square, so all sides are 9m long)

Area of shed =  $9\text{m} \times 9\text{m} = \boxed{81\text{m}^2}$

15. Remaining Space =  $330\text{m}^2 - 81\text{m}^2 = \boxed{249\text{m}^2}$

16.  $\frac{1}{3}$  of  $249\text{m}^2$

$3 \overline{) 249\text{m}^2}$   
 $\boxed{83\text{m}^2}$