



## Tutor In A Box



## Calendar Answers

1. Area = height x base / 2, or height x base halved
2. 113
3. 180 degrees
4. 36 (add eleven)
5. A translation is like 'sliding' a shape to a different place, the shape stays the same
6. 8, 16, 24, 32, 40, 48, 56, 64, 72, 80, 88, 96
7. False
8.  $\frac{7}{10}$
9. 8, 27
10. 4
11. 600g
12. Add together the lengths of all of its sides
13. £315,000
14. 12.5 hours
15. 4.4
16. £42
17. 3:1 pigs to sheep
18.  $\geq$
19.  $7\frac{4}{8}$  or  $7\frac{1}{2}$
20. 0.63
21. 32.8
22. 313,000
23. True
24. A number that is divisible by only itself and 1 (2, 3, 5, 7, 11, 13, 17, 19, 23, 29)
25. 3 multiples of 12 e.g., 12, 24, 36, 48, 60, 72 ...
26. -2 degrees
27. 47,200
28. 72.9334
29. Has three equal (congruent) sides and angles
30. 2.7

