

Calculate

$$7.3 - 9.68 + 4.791$$

7

Calculate

$$3^4$$

13

Calculate the hire purchase price for a sofa which requires a £50 deposit and 36 payments of £9.



6

Simplify the following expression...

$$4g + 3h - g + 8h$$

5

Calculate

$$0.02 \times 0.8$$

4

Solve the equation...

$$2x + 3 = 17$$

3

What is $\sqrt{121}$?

2

What is the Lowest Common Multiple of 8 and 6?

12

Calculate

$$-8 - (-1)$$

11

Write a rule and complete the table...

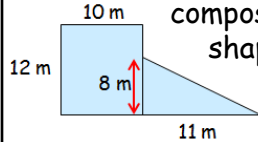
tables	1	2	3	9	
people	3	7	11		59

10

Calculate 45% of 300

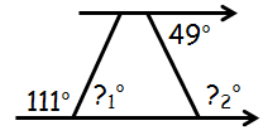
9

Calculate the area of this composite shape...



19

Calculate the missing angles...



18

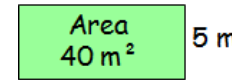
What is the Highest Common Factor of 12 and 20?

17

Area 40 m²

? m

Calculate the length of the missing side...



16

Express 20 as a product of prime factors

15

Calculate 2.4 ÷ 0.06

25

The distance, S metres, travelled by a falling object in t seconds is given by the formula $S = \frac{1}{2}gt^2$. Calculate the value of S when $g = 9.2$ and $t = 10$.



24

Calculate

$$\frac{1}{2} + \frac{4}{5}$$

23

Share 54 in the ratio of 4 : 5

22

Select the prime number(s) from the following list... 24, 38, 49, 53, 69, 74

21

Calculate $\frac{2}{5}$ of 385

31

What is the bearing FROM Cardiff to Glasgow?



30

How far did a bus drive in 1 hour 15 mins at an average speed of 20 m.p.h.?



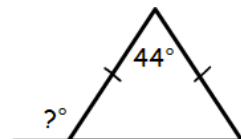
29

3 light bulbs cost £2.70. How much for 7 light bulbs?



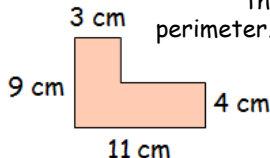
28

Calculate the missing angle...



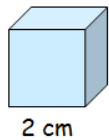
27

Calculate the perimeter...



26

Calculate the volume of this cube...



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Numeracy for Learning, Life and Work



July CfE 3rd Level Calendar

#abitofmathseveryday

1

2	3	4	5	6	7
8	9	10	11	12	13
14	15	16	17	18	19
20	21	22	23	24	25
26	27	28	29	30	31