



Week 1

Bara Menyn

- | | | |
|--|------------|-----------------|
| (1) 19.32 | (2) 10.08 | (3) £135 |
| (4) 106 minute | (5) 430 cm | (6) 3.6 |
| (7) $35 \div 7 = 5$; $5 \times 2 = £10$ | (8) 19,028 | (9) $5^3 = 125$ |

Rhesymu/Reasoning

- | | |
|---------------------------------------|----------|
| 1200 gram $\div 3 = 400$ grams | [1 mark] |
| Small parcel weighs 400 grams | [1 mark] |
| Big parcel $400 \times 2 = 800$ grams | [1 mark] |

Week 2

Bara Menyn

- | | | |
|--------------------|----------------------------|-------------|
| (1) 108 | (2) 1.88 | (3) 0.84 kg |
| (4) 8,400 | (5) 60% | (6) 5 |
| (7) $60 + 12 = 72$ | (8) 20,000 cm ² | (9) 8,000 |

Rhesymu/Reasoning

The answer is 2 years, 3 years and 6 years. [3 marks]

Week 3

Bara Menyn

- | | | |
|-----------|---------------------|----------|
| (1) 0.78 | (2) 81 | (3) 13 |
| (4) 26.55 | (5) 0.02 | (6) 0.01 |
| (7) 3 | (8) $\frac{29}{35}$ | (9) 221 |

Rhesymu/Reasoning

- | | |
|--|----------|
| Huw's Tickets: 1, 7, 13, 19, 25, 31, 37, 43, 49, 55, 61, 67, 73, 79, 85, 91, 97. | [1 mark] |
| Huw has bought 17 tickets. | [1 mark] |
| Huw has spent $17 \times 20c = £3.40$ | [1 mark] |

Week 4

Bara Menyn

(1) 187

(4) $90 - 9 = \text{£}81$

(7) $\frac{5}{4}$

(2) 373

(5) 5.5

(8) $64 - 16 = 48$

(3) $7 + 6 = 13$

(6) $4 \times 4 \times 4 = 64 \text{ cm}^3$

(9) 24

Rhesymu/Reasoning

$11:07 + 23 \text{ minutes} = 11:30$

[1 mark]

Jenny has **25 minutes** to walk from the train station to her meeting.

[1 mark]

Week 5

Bara Menyn

(1) 31.76

(4) 1153

(7) $\frac{2}{3}$

(2) 26.24

(5) $\sqrt{64} = 8$

(8) 3

(3) 2 ac 8

(6) 12 seconds

(9) 20%

Rhesymu

Weight of the full Jar $400 - 150 = 250 \text{ g}$.

[1 mark]

Half the marmalade $250 \div 2 = 125 \text{ g}$

[1 mark]

Weight of the jar and half the marmalade $150 + 125 = 275 \text{ g}$

[1 mark]

Week 6

Bara Menyn

(1) 91.02

(4) 7,000

(7) 278 munud

(2) 72.98

(5) 1.2

(8) Ann $\text{£}30$; Bob $\text{£}50$

(3) $11^2 = 121$

(6) $200 \div 5 = 40$

(9) 0.04

Rhesymu/reasoning

Perimeter of both shapes is equal.

[1 mark for correct answer, 1 mark for a full explanation]

Week 7

Bara Menyn

(1) 7.6

(4) 7.2

(7) 38.13

(2) 702

(5) $2 \times 2 \times 2 \times 2 \times 2 = 32$

(8) $\frac{25}{28}$

(3) $108 \div 9 = 12$; $12 \times 2 = \text{£}24$

(6) 3,542

(9) $3.5 \text{ km} = 3,500 \text{ m} = 350,000 \text{ cm}$

Rhesymu / Reasoning

$2,000 \div 400 = 5$ cartridges

[1 mark for method; 1 mark for correct answer]

(Or: $4,000 \div 800 = 5$)