**Busy at maths 2nd class**

**Maths answers week 1- Money p.55**

1. A 19 b 25 c 27 d 25 e 36 f 40 g 44 h 37
2. Alan has 42c and Ann has 31c.

Alan has 11c more than Ann. Ann has 11c less than Alan

1. 7c, 9c,6c,6c,8c,24c,33c,11c,19c,25c

Challenge: 22c

**Busy at maths p.56**

1. A 47 b 60 c 76 d 95
2. A 20c,20c,2c,,2c B 50c,10c,5c,2c C 50c,20c,10c,5c D 50c,20c,20c,1c
3. A 20c,20c,5c,2c,1c B 50c,10c,5c,2c,2c C 50c,10c,10c,2c,1c D 50c,20c,20c,5c,2c
4. 95c
5. 10c
6. 15c

**Busy at maths p.57**

1. A. 13c = 10c, 2c,1c B 18c = 10c,5c,2c,1c C 26c = 20c,6c,1c D 28c = 20c,5c,2c,1c
2. 9c
3. Cost Change coins

a.32c 18c 10c,5c,2c,1c

b.37c 13c 10c,2c,1c

c.33c 17c 10c,5c,2c

d.41c 9c 5c,2c,2c

challenge: 42c

**Busy at maths p.58/59**

1. A 51c b 66c C 47c
2. A 64c B 52c C 65c
3. A 60c B62c C61c
4. A 54c B70c C52C
5. A 36c B70c C 66c
6. A78c B80c C83c
7. A97c B61C D100c

Challenge: 22c,2c,20c

**Busy at maths p.60**

1. 2
2. 5
3. 10
4. 100c or €1.00
5. 100c
6. 20c, 10c, 5c, 5c
7. A 50c,20c,10c,5c B 50c,20c,20c,5c,1c C €1

Challenge 10c

**Busy at maths p.61**

1. A 91c B 97c C 100c or €1 D 90c E 67c F 100c or €1
2. A 50c,20c,5c,2c or 50c,10c,10c,5c,2c B 50c,20c,10c,2c,2c or 50c,10c,10c,5c,5c,2c,2c

(There are numerous ways. Once you made the correct value your answer is correct)

1. 90c
2. 5c

Challenge 25c,20c,5c

**Busy at maths p.62**

1. A 45c = 20c,20c,5c

B 31c = 20c, 10c, 1c

C 23c = 20c,2c,1c

D 72c = 50c,20c,2c

E 67c = 50c,10,5c,2c

2. 25c = 20c,5c

3. 42c = 20c,20c,2c

4. 24c = 20c,2c,2c

5. 16c = 10c,5c,1c

Challenge 37c

**Maths answers week 2**

**Busy at maths p.130**

1. A €1.29 B €1.58 C €1.80 D €1.17 E €1.09 F €1.03 G €1.99 H €0.89 I €0.30 J €0.90 K €0.07 L €0.02

1. A 136c B 153c C 180C D 101C E 119C F 120C G 32C H 40C I 110C J 3C K 70C L 8C
2. A 140C OR €1.40 B 135C OR € 1.35 C 82C OR €0.85

**Busy at maths p.131**

1. B 10c, 2c,1c C €1, 50c,10c,2c D €1, 50c,20c,5c,2c
2. B 5c or €0.05 C 25c or €0.25 D 22c or €0.22
3. B 95c or €0.95 C 15c or €0.15 D 70c or €0.70 E 4c or €0.04 F 105c or €1.05

Challenge 170c or €1.70

**Busy at maths p.132**

1. (a) 50c (b) 50c (c) 10c (d) 20c (e) 20c (f) 10c

2. (a) 30c, €0·30 (b) 40c, €0·40 (c) 6c, €0·06 (d) 110c, €1·10

3. 25c, €0·25

4. 4

Challenge: (a) 20 (b) 10

**Busy at maths p.133**

1. (a) 140c, €1·40 (b) 170c, €1·70 (c) 190c, €1·90 (d) 160c, €1·60 (e) 180c, €1·80

(f) 175c, €1·75

2. (a) €1·72 (b) €1·80 (c) €1·57 (d) €1·75

3. €1·10, €1·25, €1·05, €0·05, €0·15, €0·07

4. 40c

Challenge: 7

**Busy at maths p.134**

1. (b) 50c (c) 20c, 5c (d) 20c, 2c

2. (a) 45c; 20c (b) 13c; 2c, 1c, 10c (c) 72c; 2c, 20c, 50c (d) 27c; 2c, 5c, 20c

3. 105c, €1.05

4. 40c, €0.40

1. 10 Challenge: 120c

**Busy at maths p.135**

1. (a) 170c, €1·70 (b) 115c, €1·15 (c) 150c, €1·50 (d) 110, €1·10 (e) 185c, €1·85 (f) 170c, €1·70

2. (a) €0·95, €1·05 (b) €0·80, €1·20 (c) €1·20, €0·80

Challenge: 3