



Busy at Maths 5

|  |  |  |  |
| --- | --- | --- | --- |
| **PAGE 112**  **1.**  **(a)** cm2  **(b)** cm2  **(c)** m2  **(d)** cm2  **(e)** m2  **(f)** cm2  **(g)** m2  **(h)** m2  **(i)** cm2  **(j)** m2  **2.**  **(a)** 16cm2  **(b)** 18cm2  **(c)** 12cm2  **(d)** 22cm2  **(e)** 25cm2  **(f)** 13cm2  **(g)** 13cm2 | **PAGE 113**  **1.**  **Head:** 12cm2, 16cm;  **Eye:** 1cm2, 4cm;  **Body:** 40cm2, 28cm;  **Tail:** 3cm2, 8cm;  **Leg:** (x2), 6cm2, 16cm;  **Whole dog:** 61cm2, 56cm  **3.**  **(a)** (i) 36cm2  (ii) 12cm2  (iii) 18cm2  **(b)** (i) 16cm  (ii) 24cm  **(c)** 2/3  **(d)** square  **(e)** 1/3  **4.**  **(i)** (a) 14cm2  (b) 30cm  **(ii)** (a) 14cm2  (b) 18cm  **(iii)** (a) 11cm2  (b) 24cm  **(iv)** (a) 9cm2  (b) 20cm  **(v)** (a) 16cm2  (b) 24cm | **PAGE 114**  **1.**  **(a)** 12cm2  **(b)** 9cm2  **(c)** 12cm2  **(d)** 20cm2  **(e)** 15cm2  **2.**  **(a)** 10cm2  **(b)** 4cm2  **(c)** 54cm2  **(d)** 24cm2  **(e)** 24cm2  **(f)** 72cm2  **3.**  **(a)** 18cm2  **(b)** 14cm2  **(c)** 24cm2  **(d)** 18cm2 | **PAGE 115**  **1.**  **(a)**  Length: 4cm  Width: 2cm  Area: 8cm2  Perimeter: 12cm  **(b)**  Length: 3cm  Width: 3cm  Area: 9cm2  Perimeter: 12cm  **(c)**  Length: 5cm  Width: 4cm  Area: 20cm2  Perimeter: 18cm  **(d)**  Length: 4cm  Width: 3cm  Area: 12cm2  Perimeter: 14cm  **2.**  **(a)** 250m2  **(b)** 315cm2  **(c)** 456m2  **(d)** 126cm2  **3.**  **(a)** 76cm  **(b)** 361cm2  **(c)** 152cm  **4.**  **(a)** €483  **(b)** €17  **5.**  **(a)** 34m  **(b)** €238  **(c)** €1,056  **(d)** €444  **Challenge:** 64cm2 |