ANSWERS 15th -19th of JUNE

MATHS

Topic: Capacity

Page 157 B. 1. (a) 100ml (b) 300ml (c) 50ml (d) 950ml 2. - C. Less than 1 litre: egg cup, spoon, glass, perfume About 1 litre: measuring jug, milk carton More than 1 litre: bath, bucket, watering can

Page 158 A. - B. 1. (a) 5 times (b)15 litres 2. 8 minutes C. 1. (a) 3l 700ml (b) 2l 567ml (c) 4l 600ml (d) 2l 989ml 2. (a) 3,200ml (b) 3,530ml (c) 1,789ml (d) 4,654ml D. 1. (a) 6l 125ml (c) 12l 883ml (e) 13l 616ml 2. (a) 3l 82ml (c) 2l 583ml (e) 2l 27ml

Page 159 A. 1. 27l 250ml 2. 525ml 3. 190ml B. 1. (a) 4.28l (c) 4.55l (e) 7.43l (g) 0.05l (i) 0.07l 2. (a) 4l 530ml (c) 1l 980ml (e) 7l 560ml (g) 3l 50ml (i) 6l 80ml 3. (a) 10.50l (c) 11.42l 4. (a) 12.80l (c) 24.92l 5. (a) 0.47l (c) 1.36l 6. (a) 1.17l (c) 1.38l C. 1. 3l 520ml 2. 450ml each

Page 160 A. 1. 4l 800ml 2. 600ml each 3. 600ml each 4. 27l 5. 11 or 12 oranges Answer is uncertain because some oranges yield more juice than others. B. 1. 10 lemons (as above) 2. 650ml approx, yes 3. 255 – 180 = €75 4. 18l, 90l 5. 450ml

Page 161 A. Kilogrammes are units of weight / litres are units of capacity. B. 1. (a) 4.36l (b) 3.29l (c) 8.11l (d) 4.40l (e) 4.04l (f) 40.04l (g) 5.16 (h) 1.01l 2. (a) 4l 390ml (b) 1l 180ml (c) 8l 390ml (d) 50l 500ml (e) 5l 500ml (f) 5l 50ml (g) 2l 20ml (h) 0l 30ml 3. (a) 9l 164ml (b) 5l 715ml 4. (a) 1l 949ml (b) 5l 420ml 5. (a) 11.36l (b) 18.54l 6. (a) 1.08l (b) 1.6l