Digit the Badger Answers

1. 20 toes, 80 toes, 0.9kg., 18.3kg., 15km., 5km., 12cm., 0.12m., 55g., 35 days, 1400 worms, 5600 worms, 3 badgers, 65%, 1/5, 50,000.

2. £2.80, 300g., Sandy 1hr 20m., Sarah 1hr 35m., Steph 1hr 29m., Fiona 1hr 17m., 3 mins., D= 2,6

3. 6 months, 5 degrees, 22 degrees, March was warmer than usual. Worms, around 45%, around ¼, 5/20 or ¼ , 4/20 or 1/5, 2/20 or 1/10, 1/20,
The sett is in a good position because it is near to pasture, cereals, and not too far from woodland. Each habitat provides different food for the badgers. The edge of a habitat is called an *ecotone* , which is the best habitat of all.
Diamond 9, Pentagon 3, Trapezium 8, Equilateral Triangle 6, Parallelogram 4, Rectangle 1, Scalene Triangle 2, Square 5, Isosceles Triangle 7

4. 4:8 (1:2), 2:8 (1:4), 1:8,   61m., 1586m², £13.50, 20 badges, £2.25, £3.39

5. X and Y = 35°,   6. No answers.

7. 14 packets of crisps. 28 bananas.

8. 6:3 or 2:1, 6:4 or 3:2, 3:5 No, 12:8 or 3:2, 7:12, 8:2 or 4:1, 2:1, 7:5, 4:7
ants and spiders can both be divided by a common number
4 and 5 have no common divisor

9. North: Mean 5 Med 6, Mode 6, Range 8   Badgers 12 Foxes   6
   East: Mean 4, Med 4, Mode 4, Range 5   Both 4   Empty   2
   South: Mean 5, Med 5, Mode 5, Range 6
   West: Mean 6, Med 6, Mode 8, Range 5

10. 51 cows, 60m., 3hrs 40mins,   24 pigeons, 18 chicks and 24 adults = 42 pigeons,
     9 great tit chicks,   56 legs, 120 legs.