Planet Maths 6

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A

1. One orange from the large pack costs 30c. Cheaper by 16c
2. One bar from the large pack costs 85c. Cheaper by 12c
3. One ball from the large box costs €2.10. Cheaper by 20c
4. 1 CD from the large pack costs 73c. Cheaper by 12c
5. 1 tshirt from the large pack costs €6.50. Cheaper by 49c
6. 1 yoghurt from the large pack costs 75c. Cheaper by 5c

B

1

1. The dearest are 20c each and the cheapest are 18c each. The difference is 2c
2. The cheapest way is to buy 6 packs of 10 copies for a total of €10.80.

2.

1. The dearest are €5 each and the cheapest are €4.50 each. The difference is 50c
2. He would save €15

3.

1. The dearest per day is €6 and the cheapest per day is €4.50. The difference is €1.50
2. If there is an extra day’s rental for free then you could have 3 days for €12 which is €4 per day, or 5 days for €20 which is also €4 per day, or 8 days for €31.50 which is €3.94 per day (rounded to 2 decimal places) so the price difference then would be only 6c. Well done if you got this!!