Mathematics

1. Exercises

1. How many cakes are on
   a) 6 plates
   b) 9 plates
   c) 4 plates
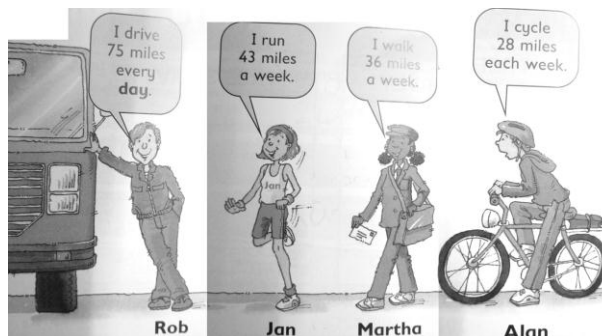   d) 3 plates

2. Find the cost of
   a) 2 cakes
   b) 8 cakes
   c) 7 cakes
   d) 5 cakes

3. How many miles do each one in 4 weeks?
   a) Rob:
   b) Jan:
   c) Martha:
   d) Alan:

4. How many miles do each one in 8 weeks?
   a) Rob:
   b) Jan:
   c) Martha:
   d) Alan:

5. I have 4 cards. I swap 4 cards for 8 with Peter. Julia gives me 4 more.
   a) How many cards have I?
I play and I win the double I had.
   b) How many cards have I now?

6. We are 4 friends. Marie has £5.40, Ronald has £10, Valerie has £2.60 and I have £7.80.
   a) How many have we got together?
   b) We want to share fairly, how many pounds have each one got at the end?

2. To go further

1. Multiplication
   a) 4 x 2 = …
   b) 8 x 2 = …
   c) 4 x 5 = …
   d) 8 x 5 = …
   e) 4 x 7 = …
   f) 8 x 7 = …
   g) 4 x 9 = …
   h) 8 x 9 = …
   i) 4 x 3 = …
   j) 8 x 3 = …
   k) 4 x 4 = …
   l) 8 x 4 = …

2. Julia wants to cook for 8 persons. The chocolate cake's recipe is for 4 persons. Find the new quantities.
   a) 200g of flavour become ….
   b) 50g of sugar become …
   c) 2 eggs become …
   d) 150g of chocolate become …
   e) 25g of butter become …
   f) 40cl of milk become …

3. Play

Shuffle the cards and place them face down in a pile. One player turns over a card and shows it to the other players. They must multiply the number by 4 and they have one guess only at the answer. The first to give the answer correctly keeps the card. Players can use the tables list as a check. Each your turn, repeat it until all the cards have been taken. Who has collected the most?

Play the same game, but you must multiply the number by 8. Who has collected the most?