## **Mathematics**

## 1. Draw

1. Here are the marbles of Jane, Peter, John and Mathew. How many sets of 4 marbles can they make? Are there any left?



c) John:

a) Jane:

d) Mathew:

b) Peter:

- 2. How many towers of 4 cubes can you draw with
  - a) 28 cubes
- c) 26 cubes
- b) 32 cubes
- d) 8 cubes

## 2. Problems

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



- 2. 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?

## 3. Exercises

- 1. Addition
  - a) 4 + 4 = ...

c) 4+4+4+4=...

b)  $4 + 4 + 4 = \dots$ 

d) 4+4+4+4+4+4+4+4=...

- 2. Multiplication
- a)  $3 \times 4 = 4 + 4 + 4 = ...$
- b)  $6 \times 4 = 4 + 4 + 4 + 4 + 4 + 4 = \dots$
- c)  $5 \times 4 = \dots + \dots + \dots + \dots = \dots$
- d) ... x ... = 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = ...
- e) ... x ... = 4 + 4 + 4 + 4 = ...
- f)  $9 \times 4 = ...$
- g)  $2 \times 4 = ...$

h)  $10 \times 4 = ...$