## **Mathematics**

## 1. Build towers

- 1. How many cubes are there, if you build
  - a) 5 towers of 4 cubes.
- c) 7 towers of 4 cubes.
- b) 2 towers of 4 cubes.
- d) 3 towers of 4 cubes.
- 2. How many towers are there, if you build towers of 4 cubes with
  - a) 16 cubes

c) 20 cubes

b) 24 cubes

d) 40 cubes

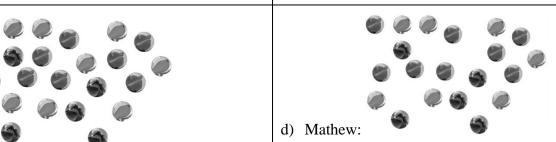
## 2. Draw

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



a) Jane:

c) John:



- 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

## 3. Exercises

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



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

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

b) 4+4+4=...

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

- 3. Multiplication
- a)  $3 \times 4 = 4 + 4 + 4 = \dots$
- 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)  $10 \times 4 = ...$