

## Children's club

- 1 The children make party decorations. For each group, find the average length of paper-chain made by each child.



Total length 34.8 m



Total length 35.4 m



Total length 31 m

- 2 (a)  $4 \overline{)14.68}$  (b)  $6 \overline{)29.22}$  (c)  $5 \overline{)30.45}$  (d)  $3 \overline{)28.02}$   
(e)  $19.44 \div 8$  (f)  $31.14 \div 9$  (g)  $22.05 \div 7$  (h)  $50.72 \div 8$

- 3 Some children buy presents to take home.  
Find the average cost of each child's presents.

- (a) Tom buys 5 presents for £34.  
(b) Jo buys 4 presents for £45.  
(c) Ann buys 8 presents for £60.

- 4 (a)  $5 \overline{)91.85}$  (b)  $8 \overline{)89.92}$  (c)  $7 \overline{)71.82}$  (d)  $6 \overline{)88.32}$   
(e)  $90.27 \div 9$  (f)  $193.2 \div 8$  (g)  $173.4 \div 5$  (h)  $277 \div 4$



- 5 (a) 10 children share equally 2.5 litres of cola.  
What volume, in litres, do they each receive?  
(b) 100 children share equally 3.4 kg of raisins.  
What weight, in kg, do they each receive?
- 6 (a)  $64 \div 10$  (b)  $205 \div 10$  (c)  $3.8 \div 10$  (d)  $16.3 \div 10$   
(e)  $30.4 \div 10$  (f)  $16.43 \div 10$  (g)  $8 \div 10$  (h)  $1.85 \div 10$
- 7 (a)  $286 \div 100$  (b)  $714 \div 100$  (c)  $352.8 \div 100$  (d)  $234.6 \div 100$   
(e)  $65.4 \div 100$  (f)  $8.9 \div 100$  (g)  $7 \div 100$  (h)  $0.6 \div 100$
- 8 (a)  $12.3 \div 10$  (b)  $19.84 \div 10$  (c)  $627.1 \div 100$  (d)  $84.3 \div 100$   
(e)  $5.1 \div 10$  (f)  $1 \div 10$  (g)  $18 \div 100$  (h)  $0.8 \div 10$