

1. Luke is  $y$  years old.

Luke's grandma is 10 times as old as Luke.

- (a) Write down an expression, in terms of  $y$ , for the age of Luke's grandma.

(a) .....

Luke's mum is 30 years younger than Luke's grandma.

- (b) Write down an expression, in terms of  $y$ , for the age of Luke's mum.

(b) .....

2. Kacper has written 3 numbers on a piece of paper.

He says "The first number is  $n$ "

He says "The second number is 5 times the first number"

- (a) Write down an expression, in terms of  $n$ , for Kacper's second number.

(a) .....

He says "The third number is 7 more than the second number"

- (b) Write down an expression, in terms of  $n$ , for Kacper's third number.

(b) .....

3. Eliza buys 4 packets of tent pegs.

There are  $p$  pegs in a packet.

- (a) Write down an expression, in terms of  $p$ , for the total number of tent pegs Eliza buys.

(a) .....

Eliza has 7 tent pegs already.

- (b) Write down an expression, in terms of  $p$ , for the total number of tent pegs Eliza has altogether.

(b) .....

Answers 1a)  $10y$  1b)  $10y - 30$  2a)  $5n$  2b)  $5n + 7$  3a)  $4p$  3b)  $4p + 7$