

## Functional Skills Maths Entry 2 | Modelled Paper | Non-Calculator 1

1. Sami organises a litter pick.

He buys 7 packs of hand wipes.

Each pack has 12 hand wipes.

**How many hand wipes does Sami buy in total?**

$$12 \times 7 = 84$$

84 hand wipes

2. Sami has 90 gloves.

He shares the gloves between 8 people.

Each person gets the same number of gloves.

**What is the greatest number of gloves each person can get?**

**How many gloves are left over?**

$$90 \div 8 = 11 \text{ remainder } 2$$

11 gloves each

2 gloves left over

3. Monday is the first day of the litter pick.

The temperature is 16°C on Sunday night.

This is the temperature on Monday morning.

25°C
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**How much warmer is it on Monday morning?**

$$25 - 16 = 9^{\circ}\text{C}$$

## Functional Skills Maths Entry 2 | Shadow Paper | Non-Calculator 1

1. Sami organises a litter pick.

He buys 9 packs of hand wipes.

Each pack has 12 hand wipes.

**How many hand wipes does Sami buy in total?**

\_\_\_\_\_ hand wipes

2. Sami has 80 gloves.

He shares the gloves between 7 people.

Each person gets the same number of gloves.

**What is the greatest number of gloves each person can get?**

**How many gloves are left over?**

\_\_\_\_\_ Gloves each

\_\_\_\_\_ Gloves left over

3. Monday is the first day of the litter pick.

The temperature is  $17^{\circ}\text{C}$  on Sunday night.

This is the temperature on Monday morning.

$24^{\circ}\text{C}$

**How much warmer is it on Monday morning?**



Answers

1. 108

2. 11, 3 left over

3. 7°C