

1



My rules:

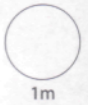
- a full bag has 5 teeth
- the last bag does not need to be full.

Is that enough for 3 days?

On Monday night the fairy collects 30 teeth.

She uses

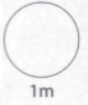
bags.



On Tuesday night the fairy collects 17 teeth.

She uses

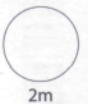
bags.



On Wednesday night the fairy uses 2 bags.

How many teeth could she have collected?

or  or  or  or



# REASONING

## 3ER18

First name \_\_\_\_\_

Last name \_\_\_\_\_

School \_\_\_\_\_

Class \_\_\_\_\_

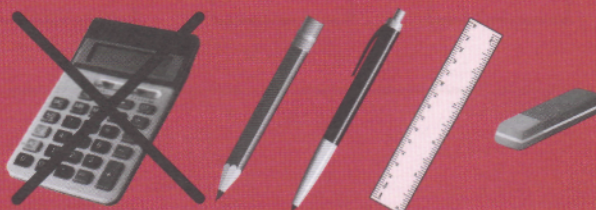
Date of birth ○○ ○○ ○○○○

Date of test ○○ 05 2018

Total score  (maximum 20)



165069



Llywodraeth Cymru  
Welsh Government



Leave 3p for each tooth.



On Thursday night the fairy leaves 24p.

How many teeth does she collect?

teeth

On Friday night the fairy leaves 30p.

Oh no!

She only has 6 teeth for the king.

How many teeth has the fairy lost?



teeth

teeth



1 The goats change fields **every day**.

A → B → A → ...



On Monday they were in **B**.

**Next week** on Monday will they be in **A** or **B**?

She starts cleaning in the morning at

Show how you know.



Blank area for writing the answer to the first question.



There are **30** days in June.

For how many days will the goats be in each field?



A [ ] days  
B [ ] days  
30 days altogether



2

All the goats eat some food.

Big

I eat the **most**.

Middle

I eat **less** than Big.

Little

I eat **less** than Middle.The goats share **10** bags. They could have:

Big

Middle

Little

so **10** bags altogether

or

Big

Middle

Little

so **10** bags altogether

or

Big

Middle

Little

so **10** bags altogether

or

Big

Middle

Little

so **10** bags altogether

3m

TOTAL

6m

3

Each day the goats share 10 bags of food.

Each day the donkey has 5 bags of food.



Farmer Jones needs food for the **goats and donkey**.

He has 41 bags of food.

Is that enough for 3 days?

Show how you know.




Little	Middle	Big
1	2	7

2m

Next week Farmer Jones has 90 bags of food.

For how many days will this feed the **goats and donkey**?



Little	Middle	Big

days

2m

TOTAL  
4m