## NCFE Entry Level 3 Functional Skills Qualification in Mathematics <br> (603/5061/1)

## Paper number: Paper 12 Section A: Non-calculator Test

## Time allowed: <br> 30 minutes

## Learner instructions

- Answer all questions.
- Read each question carefully.
- Write your answers in the spaces provided.
- Show your working, as marks may be awarded for working.
- This shows you where to write your working and answers.
- State units in your answers, where appropriate.
- Check your work.


## Learner information

- The maximum mark for this section is $\mathbf{1 0}$.
- The marks available for each question are shown in brackets.


## Resources



## You will need:

- a pen, with black or blue ink
- a pencil and eraser
- a 30 cm ruler.

Please complete the details below clearly and in BLOCK CAPITALS.
Learner name
Centre name
$\square$ Centre number $\square$

Do not turn over until the assessor tells you to do so.

## Activity 1: The café

Amy owns a café.

1 (a) This diagram shows some of the buildings near Amy's café.


Where is Amy's café?
Tick ( $\checkmark$ ) your answer.
south west from the school

A ( )
B ( )
C( )
D ( )

1 (b) This clock shows the time the café opens in the morning.


What time does the clock show?

1 (c) Amy bakes cakes and cookies.
Cakes need 675 grams of flour.
Cookies need 315 grams of flour.
How many grams of flour does Amy need in total?

1(d) Cakes need 475 g of sugar.
Cookies need 115 g of sugar.
Amy thinks she needs 590 g of sugar in total.
She rounds 475 g and 115 g to the nearest 100 to check her total.
Show how Amy does this check.
[3 marks]
0


1 (e) Amy bakes 22 cookies.
Each cookie needs 12 chocolate chips.
How many chocolate chips does Amy need in total?
Show your working.

1 (f) Yesterday Amy made a cake.
She cut the cake into eight pieces and sold two pieces.
Six pieces were left over.


Complete the fraction to show how much of the cake was left over.


$$
p^{2^{5}} \cdot p^{Q^{P^{Q^{K}}}}
$$

