



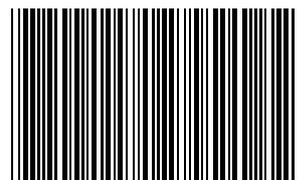
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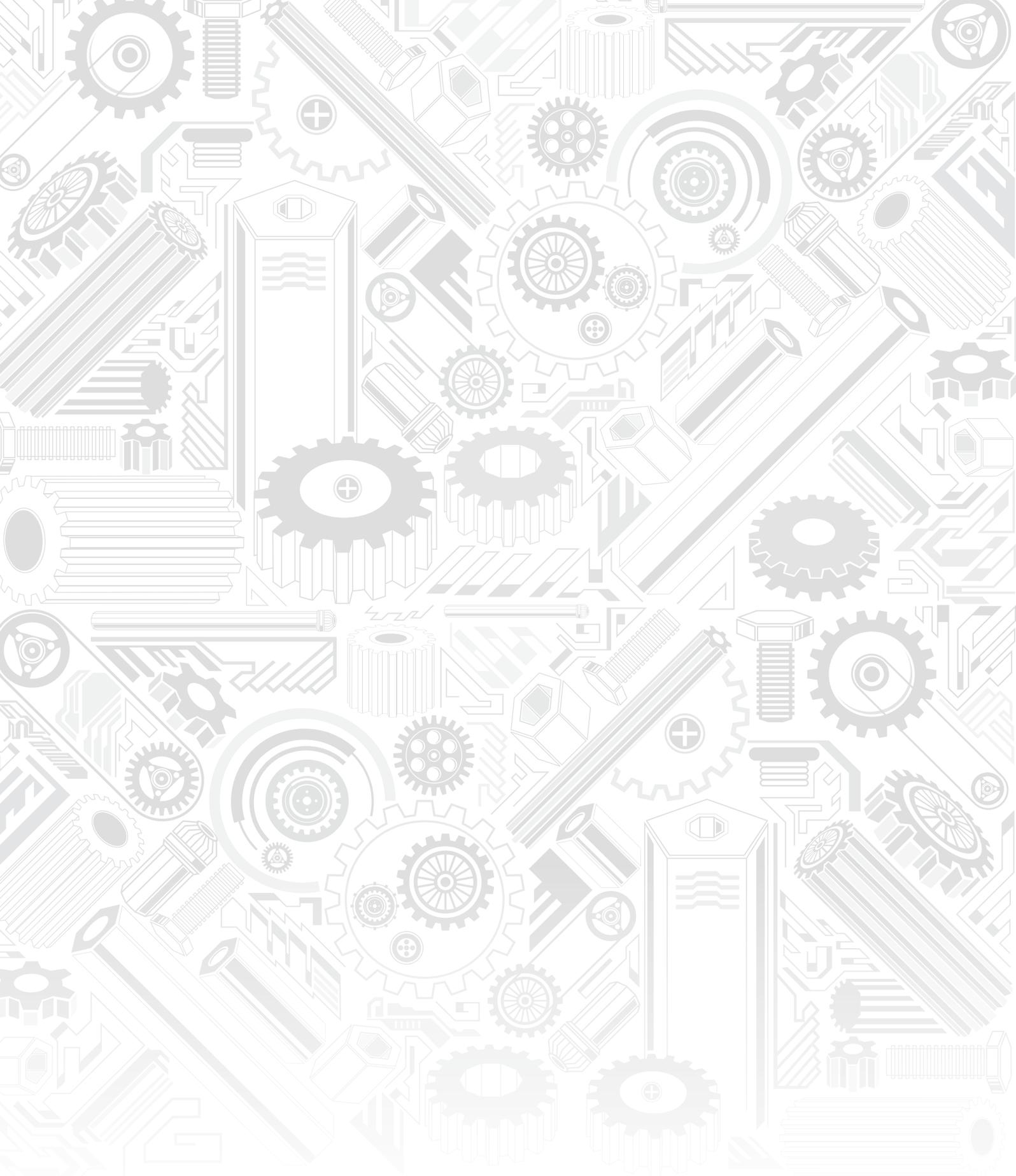
TE AHO O TE KURA POUNAMU  
THE CORRESPONDENCE SCHOOL

# Machines Workbook

2013/1

IRO210W





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Some machines help us prepare and cook food. Name the first two machines and say what they do.

Add two more kitchen machines of your own, write what they do and draw or paste pictures.

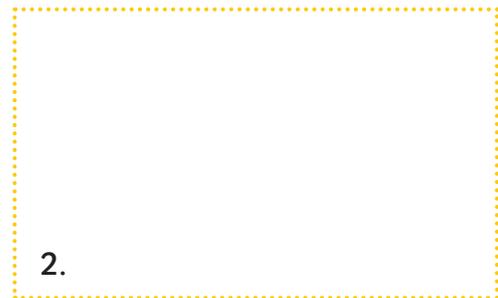
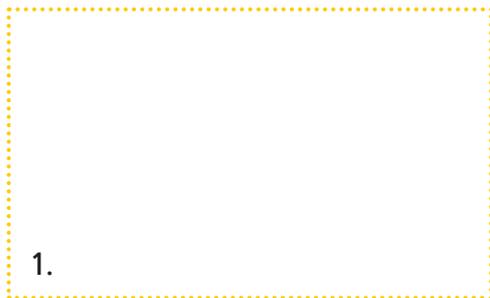


1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_



1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

Some machines help us move things. Match the picture with its name.

Crane



Conveyor belt



Johannes Jansson/norden.org

Forklift



Digger



What other machines  
can you think of  
that help people  
move things?

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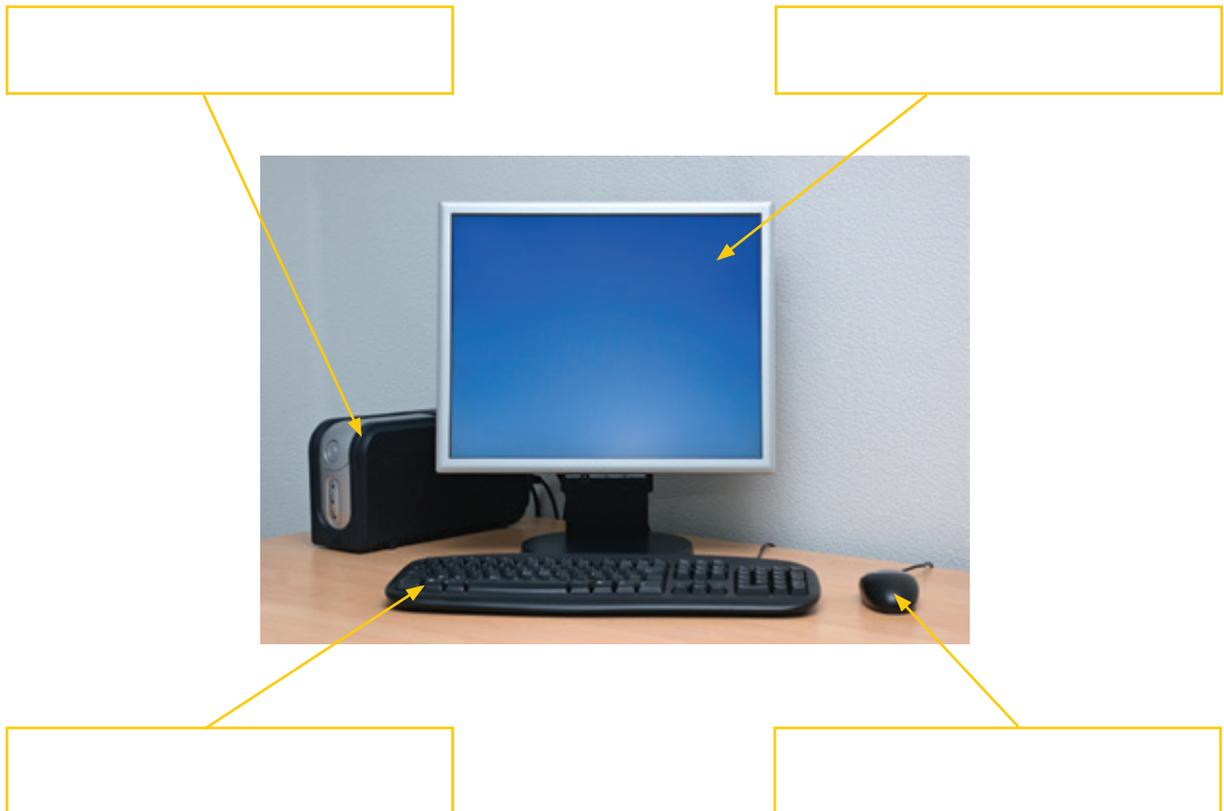
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A computer is a machine that helps us to work faster, write, send or find out information.

Label the different parts of the computer using these words:

<b>computer</b>	<b>keyboard</b>	<b>mouse</b>	<b>screen</b>
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What is the name of this machine that people often use with their computer?

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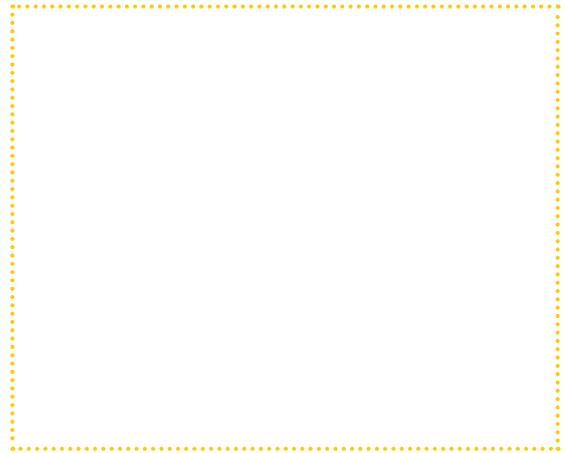


## Machines I use in my day

Think about what you do each day. Write the names of 4 machines that you, or someone in your family uses. What does the machine do to help you?

Draw or paste a small picture for each machine.

1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



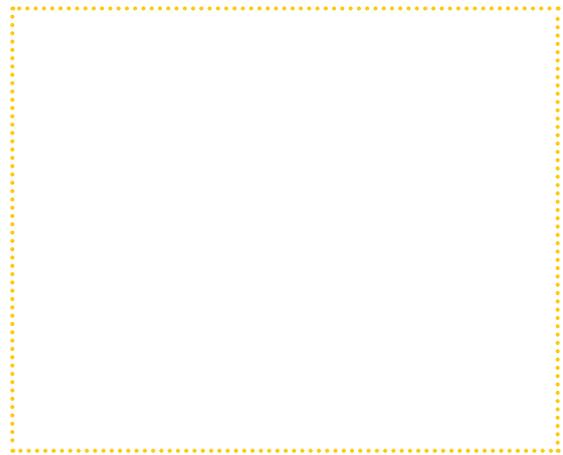
2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



3. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



4. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



### Match the words and their meanings

Lever

time after today

Activate

make

Create

a boat that moves on hot air

Hovercraft

simple machine to lift objects

Dangerous

starts up or working

Future

not safe

## Rhyming words

Write the names of two machines that rhyme with **plane**.



Johannes Jansson/horden.org

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Words that rhyme with **machine**:

bean	carrot	clean	nasty	blue	green	mean
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1. A vegetable \_\_\_\_\_
2. Opposite of dirty \_\_\_\_\_
3. Opposite of nice and kind \_\_\_\_\_
4. A colour \_\_\_\_\_

## Quiz

Name the machine people might use to:

1. Wash clothes \_\_\_\_\_
2. Cook dinner \_\_\_\_\_
3. Ride to the beach \_\_\_\_\_
4. Fly to a far away place \_\_\_\_\_
5. Write an email \_\_\_\_\_
6. Play a game \_\_\_\_\_
7. Mow the lawns \_\_\_\_\_
8. Lift up a car \_\_\_\_\_
9. Cut down a tree \_\_\_\_\_
10. Make toast \_\_\_\_\_

## Design a machine

There are machines to wash dishes,  
there are machines to wash clothes,  
and there are machines to wash cars.

Are there machines to wash people  
or pets?

**Design your own machine.**

Write an explanation of how your machine works.

Draw pictures or add photos to support your explanation  
if you wish.

You can choose:

- A machine that washes people  
or
- A machine that washes pets  
or
- A machine that does something else that you decide.



## How to write an explanation

An explanation can tell how something works.

You will need to include:

1. A title that says what you are going to explain about, i.e. the name and short description of your machine that you have designed.
2. An introduction telling what your machine does.
3. Details about how your machine works and what makes it go.
4. An ending to tell what is special about your machine.





Draw the machine you have designed.

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Microwave oven, 13922272

Electric kettle, 9619085

Food Factory, 13674215

Warehouse, 20321510

Digger on dirt pile, 8932132

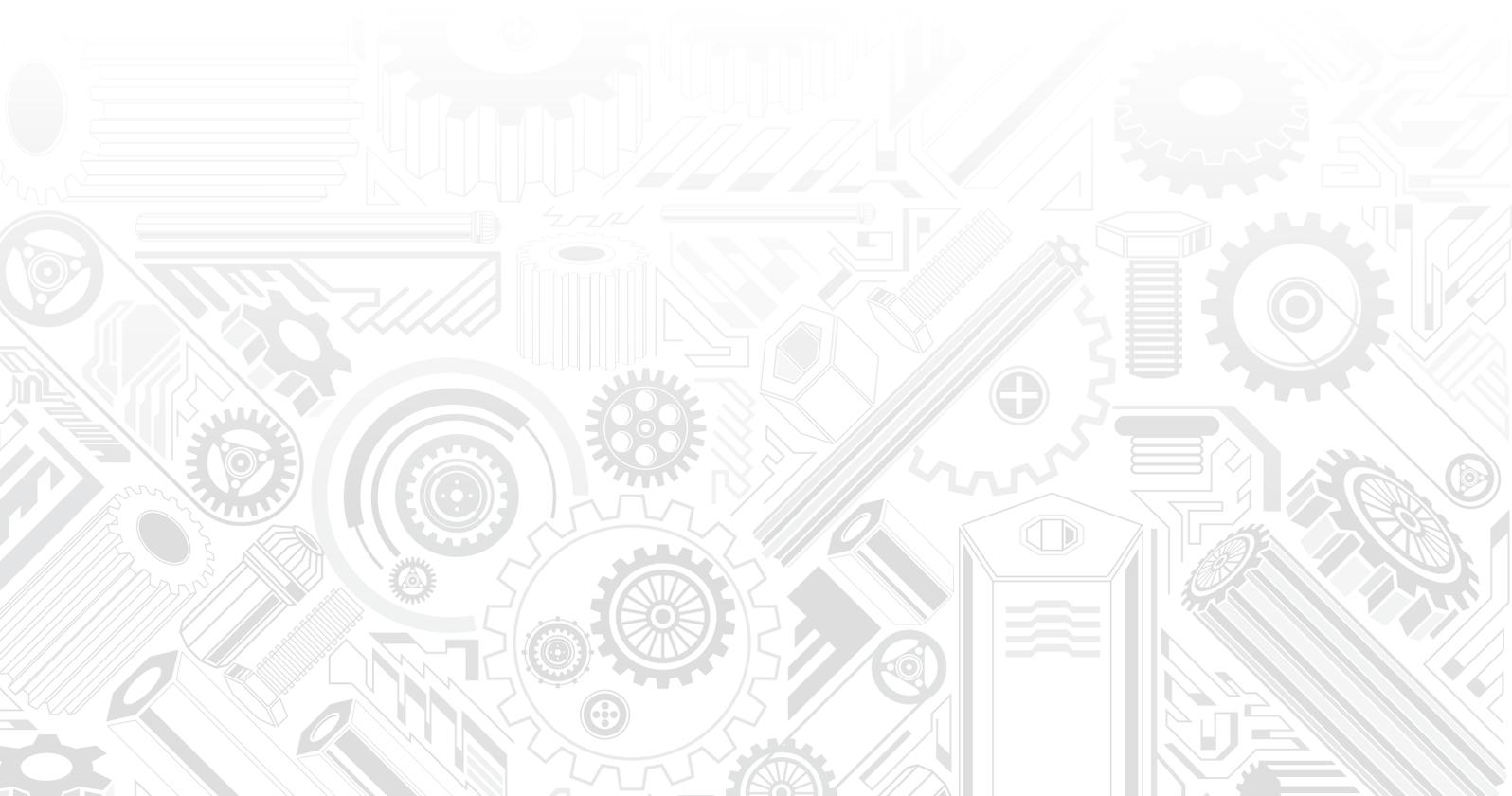
Monitor, keyboard, mouse, UPS on desk, 3220786

Inkjet printer, 6260971

Electric passenger train, from station, transporting commuters into London, UK, 13951950

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Byggarbetsplats by Johannes Jansson,  
Byggarbetsplats\_(2).jpg



## Assessment

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Learning Intention	No progress	Some progress	Significant progress	Goal achieved
I read the book and learnt some facts about machines.				
I wrote about machines and how they help me.				
I wrote an explanation about the machine I designed.				

## Student's comments

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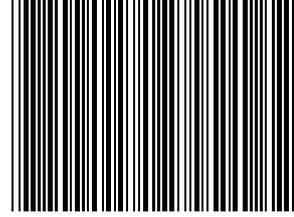
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## Supervisor's comments

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# COVER SHEET

STUDENTS – PLACE STUDENT ADDRESS LABEL BELOW OR WRITE IN YOUR DETAILS.

Full Name \_\_\_\_\_

ID No. \_\_\_\_\_

Address \_\_\_\_\_  
(If changed)

## AUTHENTICATION STATEMENT

I certify that the assessment work is the original work of the student named above.

Signed \_\_\_\_\_ Signed \_\_\_\_\_  
(Student) (Supervisor)

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## ASSESSMENT

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