EDUCOOT

QUANTITY & NUMBER

Student Worksheets

Sample!

Contents

Assessment Brief 1

Course: Quantity and Number
Course Code: M1N05
Assessment: Collection of Work
Title: **Numbers 1 to 10**
Weighting: Collection of Work 100%

Guidelines
You will be expected to:
1. Name numbers from 0-10.
2. Record numbers.
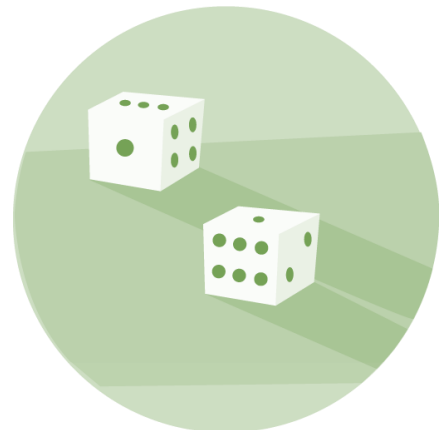3. Use some maths words.

Assessment criteria
● Exercises and tasks must be complete and correct.
● Answers must be set out in a clear way.
● Use the vocabulary of numbers.
● Write numbers from zero to ten.
● Recognise and read numbers from zero to ten.
● Recognise some numbers in everyday life.
● Read and write numbers in words from zero to ten.
● Record numbers from zero to ten.
● Discussions may be recorded.
● Photographic and/or video evidence may be required.

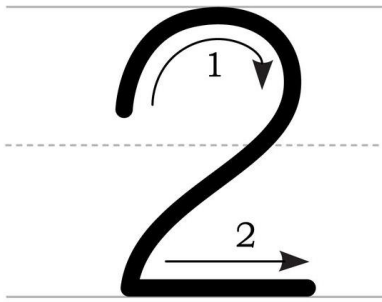Submission date:

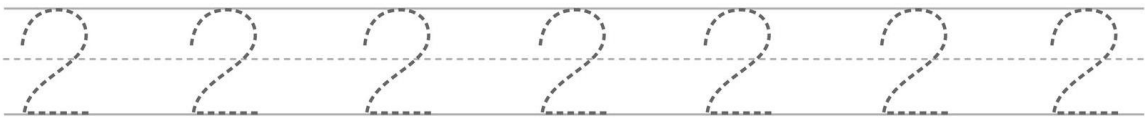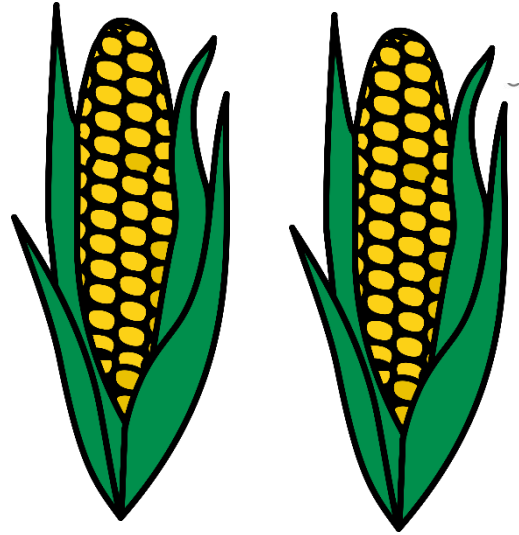I confirm that this is my own work.
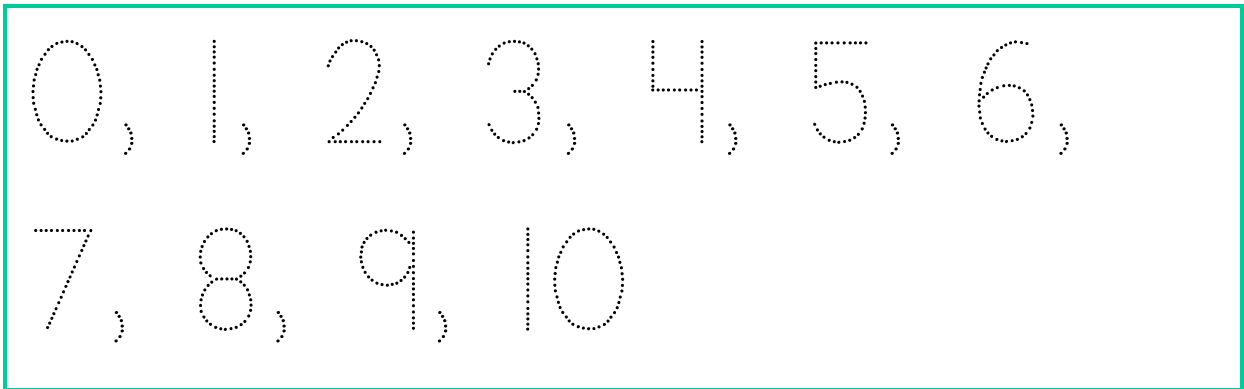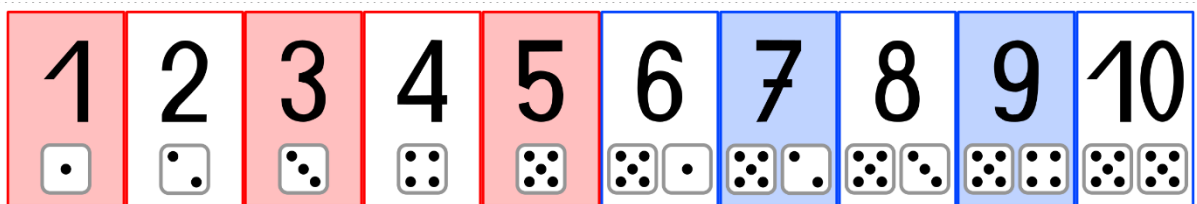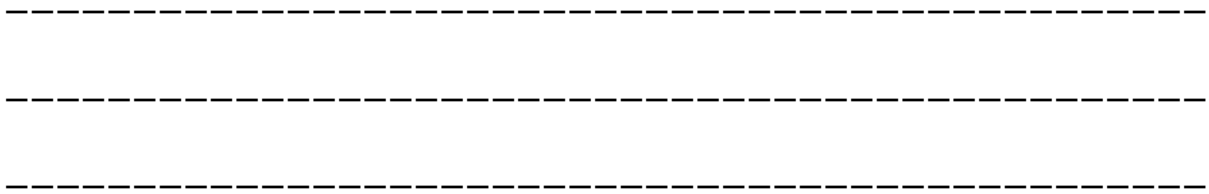
Signed:

Date:

Number 2

Trace and write the number .

2

TWO

2 2 2 2 2 2 2

2

2

2

2

3. Trace over the numbers.

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

4. Write numbers 0 to 10.

_____

_____

_____

1 2 3 4 5 6 7 8 9 10

5. Find all the numbers. Circle them.

Main Street **3**

7th April

low **price**
€5

Shopping list

6 tomatoes

9 potatoes

10

MINUTE

PARKING

8⁰C

18. Write the numbers in order from smallest to biggest.

4   0   2   5   3   1

_____

_____

19. Draw a line through the maze from 1 to 10.

1	2	3	6	9	4
4	3	6	7	8	3
10	4	5	1	9	10
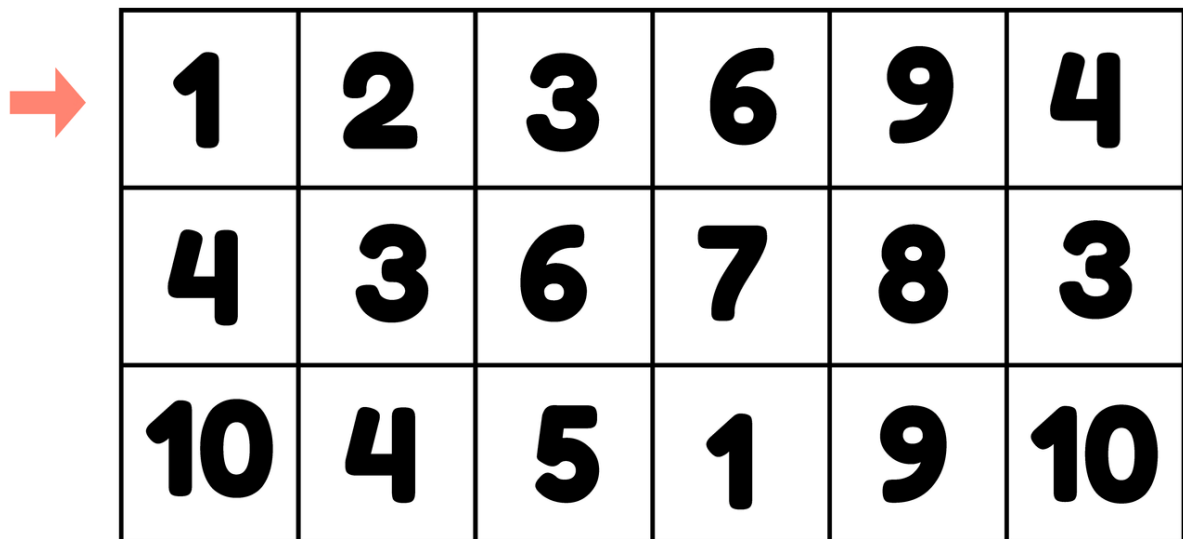
20. Write the missing numbers.

... 2 ... 4 ... 7 ... 9 ...

1. Find the number words in the sentences. Underline them.

a) There are <u>five</u> men in the garden.

b) I need six eggs to make pancakes.

c) We have one car.

d) She has two dogs.

e) The bread costs three euro.

f) We must leave in ten minutes.

g) A spider has eight legs.

h) I have four rooms in my home.

3. How many cats does she have?
Write the word.

_____

4. Write the numbers in words:

4 _____   8 _____

10 _____   2 _____

2. Listen to the recording and write the numbers you hear.

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

g) _____

h) _____

i) _____

j) _____

k) _____
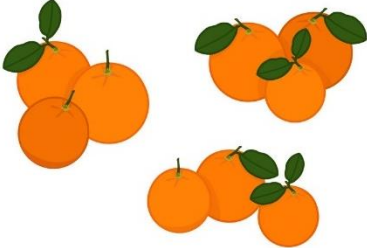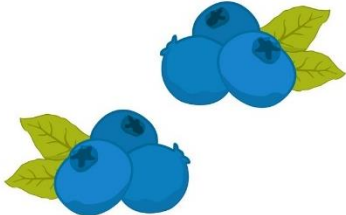
Numbers:
0, 1, 2, 3, 4, 5,
6, 7, 8, 9, 10

3. Listen to the announcement. Write the numbers you hear.

_____
_____
_____

2. Count and choose the correct answers.

3 9 1   2 1 7   9 3 6

4 5 8   5 3 6   4 0 6

3. Count and match.

1 ·
5 ·
8 ·
2 ·
6 ·
3 ·
10 ·

14. Look at the menu:

Tea €3
Coffee €3
Hot chocolate €5
Orange juice €4
Bottle of water €1

15. Circle the number of coins needed.

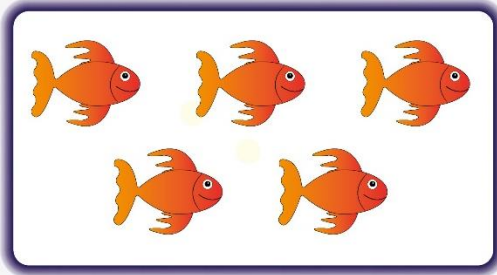Example: You want a cup of coffee.
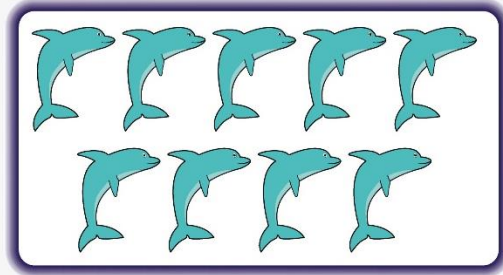
He wants an orange juice.

I want a hot chocolate.
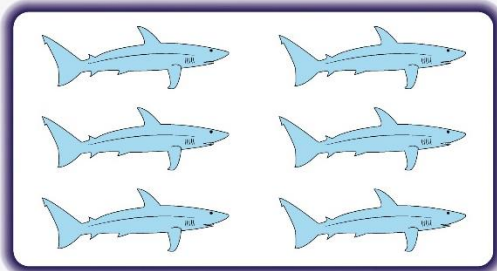
She wants a bottle of water.

Circle the correct numbers.
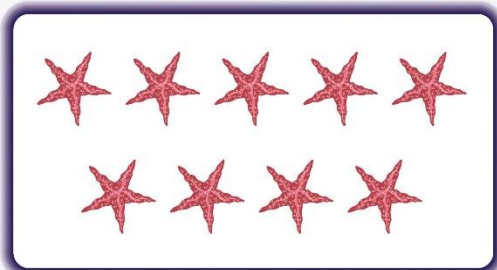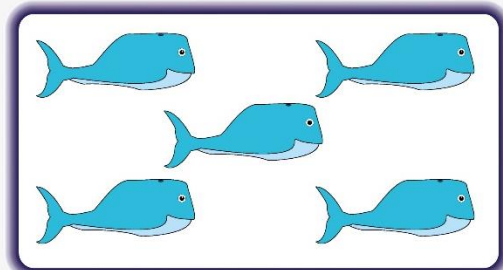
25. Circle the correct numbers.

(5) 6 7 8 9
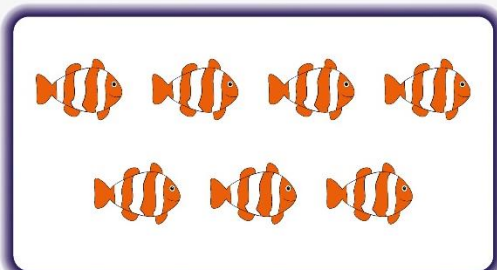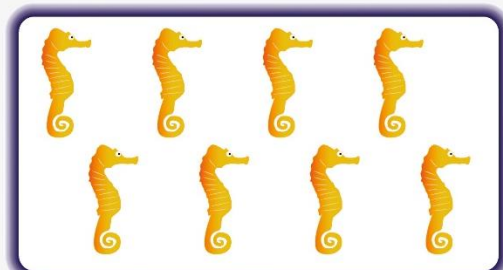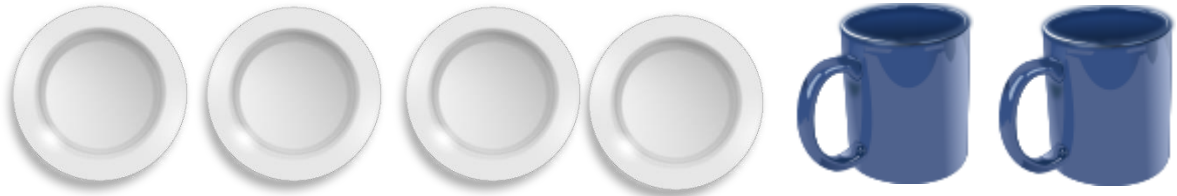
5 6 7 8 9

5 6 7 8 9
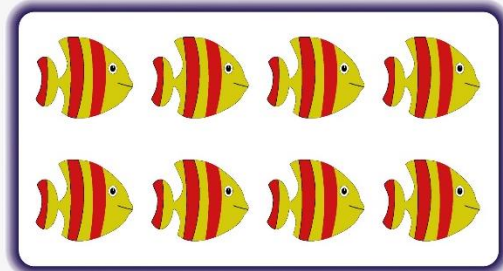
5 6 7 8 9

5 6 7 8 9

5 6 7 8 9

5 6 7 8 9

5 6 7 8 9

C. More or Less

Example:

There are **more** plates than mugs.

1. Choose the correct answers.

a)   There are _____ pots than pans.

☐ more
☐ less

b)   There are _____ yellow cups than blue cups.

☐ more
☐ less

4. Join pairs of numbers that make ten.

5   1   3

10   5   6

4   9   2

0   8   7

5. Write 3 correct sums.

_ _ _ _ _   +   _ _ _ _   =10

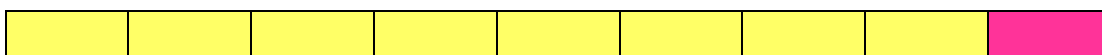_ _ _ _ _   +   _ _ _ _   =10

_ _ _ _ _   +   _ _ _ _   =10

1. Write number sentences

Example:

$4 + 2 = 6$

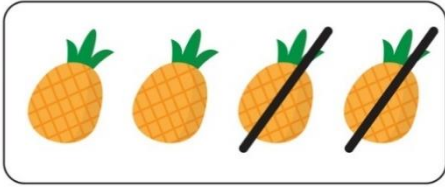a)   Answer: _____

b)   Answer: _____
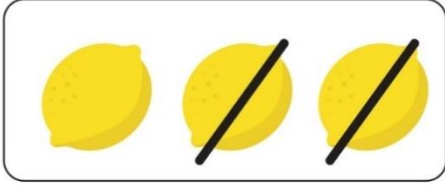
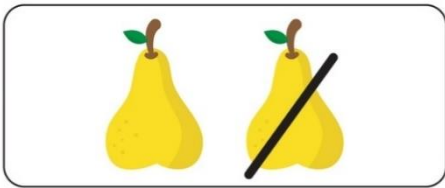c)   Answer: _____

d)   Answer: _____

e)   Answer: _____

2. Write the answers.

4 - 1 = ____

2 - 1 = ____
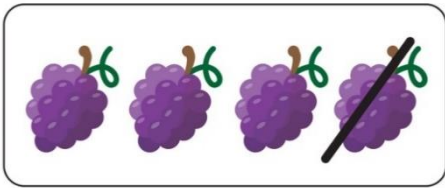
3 - 2 = ____

5 - 3 = ____
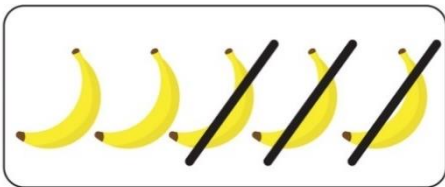
4 - 2 = ____

3. Cross out and write the answer.

6 – 4 = _____
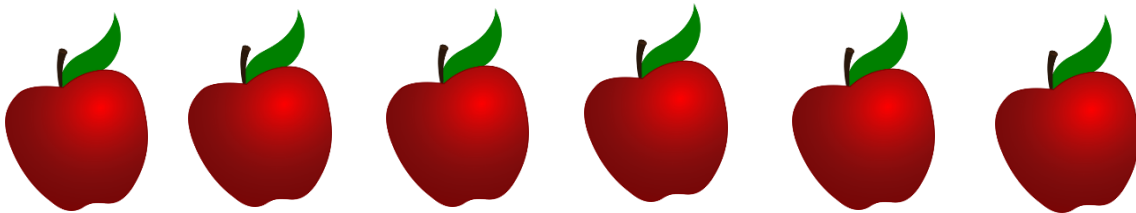
B. Measurement Words

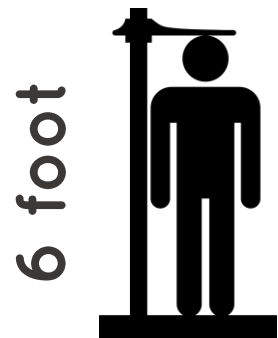1. Match the maths words and pictures:

a) weight

6 kg

b) height

€4

c) time

8 cm

d) cost

3 o'clock

e) length

6 foot
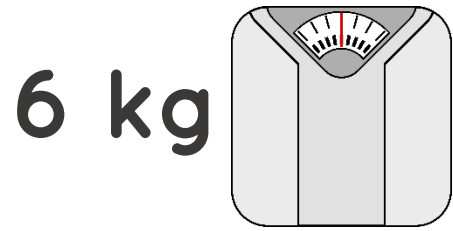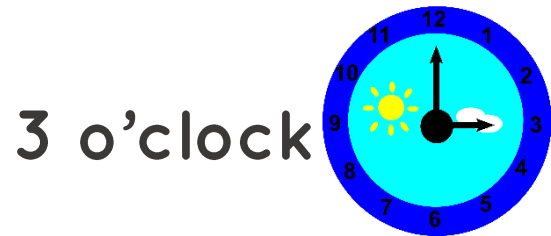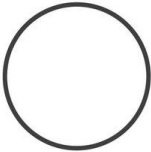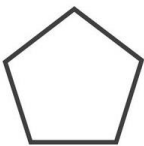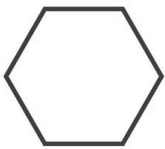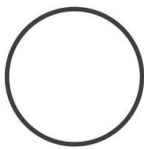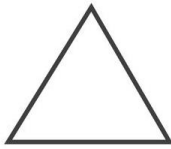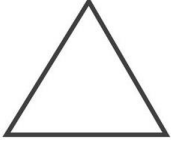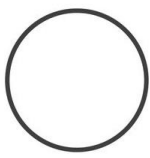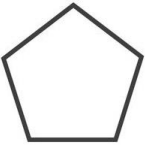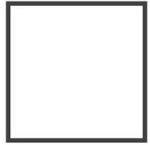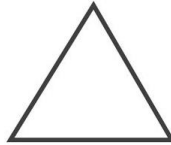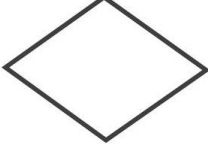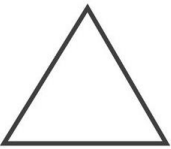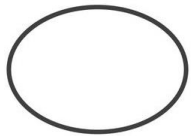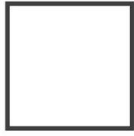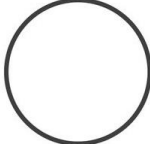
1. Shade in the correct shape.

Square ○ □ △ ⬠

Circle ⬡ ☆ ○ △

Heart △ ○ ☆ ♡

Triangle ⬠ □ △ ◇

Oval △ ⬭ ☆ □

Star ☆ ⬡ ♡ ○

2. Circle the odd one out.

♥ ♥ ♥ ▲ ♥ ♥

Learning Outcomes Mapping

The learner can:

(QN1) Name one- and two-digit whole numbers from 0-10 **Pages 21 to 32 (reading and writing numbers), Pages 39 to 42 (recording numbers), throughout (recognising numbers for counting, adding, subtracting and number bonds)**

(QN2) Recognise the relationship between numerical value and groups of objects, up to and including 10 **Pages 44 to 60 (number value), Pages 61, 64 (counting, using equals), Pages 65 to 69 (counting and choosing more than or less than), Pages 70 to 73 (counting and adding), Pages 75, 78, 80, 82 to 85, 87 (counting and using number bonding), Pages 91 to 95 (counting and subtracting), Page 96 (counting, using operations)**

(QN3) Record one- and two-digit numbers **Page 6 (ways to show a number), Pages 7 to 20 (learning the numbers), Pages 23, 26, 27, 28, 29 (recording numbers), Pages 33 to 38 (numbers in words), Pages 33 to 38 (numbers in words), Pages 39 to 42 (recording numbers), Pages 47, 48, 50, 55, 56 (counting and recording numbers), Pages 61, 64 (counting, using equals, writing totals), Pages 70, 72 (addition, writing numbers / totals), Pages 75, 76, 77, 81, 82, 84, 86, 87, 88, 89 (using number bonding – writing numbers), Pages 90 and 91, 93 to 95 (subtraction, writing numbers), Page 96 (using operations, writing numbers)**

(QN4) Recognise the language of mathematics in everyday situations using elementary language, e.g. greater than, less than, bigger than, farther than **Pages 33 to 38 (numbers in words), Pages 61 to 64 (equals), Pages 65 to 69 (more than or less than), Pages 70 to 73 (addition), Pages 74 to 89 (number bonding: + / - / =), Pages 90 to 95 (subtraction), Pages 96 to 98 (addition and subtraction), Pages 100 to 102 (size), Pages 103 to 106 (measurement words), Pages 107 and 108 (position words), Page 109 (up, down, top, bottom), Pages 110 to 113 (basic shapes)**

(QN5) Apply number bonding between 0 and 10 Pages 61 to 64 (equals), **Pages 70 to 73 (addition), Pages 74 to 89 (number bonding), Pages 90 to 95 (subtraction), Pages 96 to 98 (addition and subtraction)**