Year 3 Autumn 2 Maths Activity Mat 5

Section 1
How many groups of 5 make ten groups of 3?

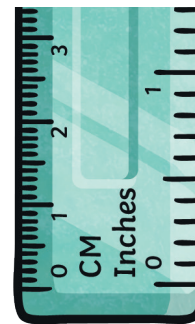## Section 2
Order these fractions, largest to smallest.

$\frac{4}{5}$ $\frac{2}{5}$ $\frac{1}{5}$

Section 3
Mark on the ruler where 2cm is.

Section 4
How many faces do these shapes have?

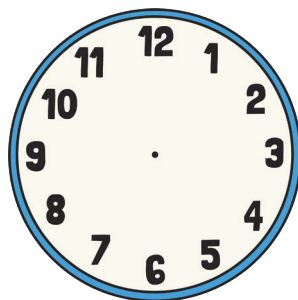cube =

triangular prism =

Section 5
A gardener uses 5 litres of water on his garden each day.

How much water will he use in a week?

Write a number statement.

Section 6
Draw hands on the clock to show quarter to three.

Section 7
15g – 7g =

94kg – 9kg =

Section 8
Multiply 2 by 8.

Add 3.

How many more do you need to reach 20?

Year 3 Autumn 2 Maths Activity Mat 5 **Answers**

Section 1
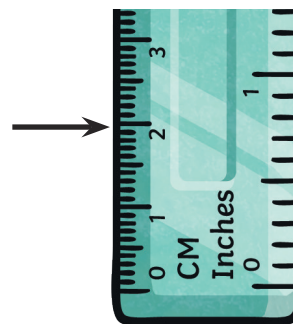How many groups of 5 make ten groups of 3?

6 groups of 5

Section 2
Order these fractions, largest to smallest.

$\frac{4}{5}$ $\frac{2}{5}$ $\frac{1}{5}$

$\frac{4}{5}$	$\frac{2}{5}$	$\frac{1}{5}$

Section 3
Mark on the ruler where 2cm is.

Section 4
How many faces do these shapes have?

cube = 6

triangular prism = 5

Section 5
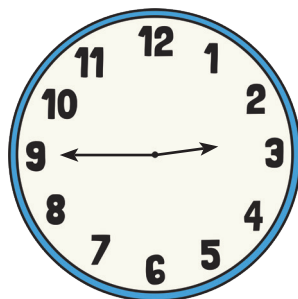A gardener uses 5 litres of water on his garden each day.

How much water will he use in a week?

Write a number statement.

5l × 7 = 35 litres

Section 6
Draw hands on the clock to show quarter to three.

Section 7
15g – 7g = 8g

94kg – 9kg = 85kg

Section 8
Multiply 2 by 8.

Add 3.

How many more do you need to reach 20?

1 more

Year 3 Autumn 2 Maths Activity Mat 5

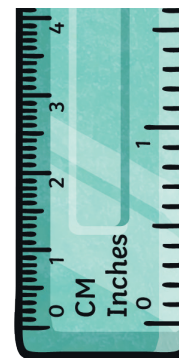## Section 1
How many groups of 4 make eight groups of 3?

Section 2
Order these fractions, largest to smallest.

$\frac{3}{9}$　$\frac{2}{9}$　$\frac{6}{9}$　1

Section 3
Mark on the line where 3.5cm is.

Section 4
How many vertices do these shapes have?
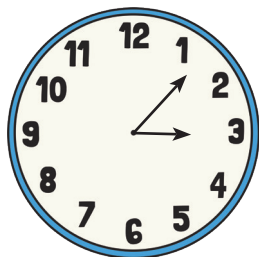
triangular-based pyramid =

cuboid =

Section 5
Eight bags of crisps weigh 240g.

How much would one bag weigh?

Write a number statement.

Section 6
Write the time in words.

Write the time in numbers using am and pm.

Section 7
170g – 80g =

160ml – 80ml =

Section 8
Divide 100 by 10.

Halve the answer.

Multiply it by 4.

How many more do you need to reach 25?

Year 3 Autumn 2 Maths Activity Mat 5

Section 1
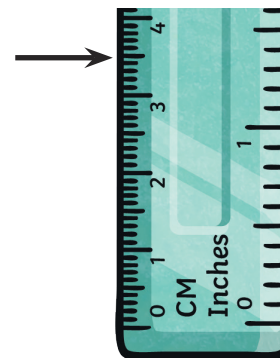How many groups of 4 make eight groups of 3?

6 groups of 4

Section 2
Order these fractions, largest to smallest.

$\frac{3}{9}$ $\frac{2}{9}$ $\frac{6}{9}$ 1

| 1 | $\frac{6}{9}$ | $\frac{3}{9}$ | $\frac{2}{9}$ |

Section 3
Mark on the line where 3.5cm is.

Section 4
How many vertices do these shapes have?

triangular-based pyramid   =   4

cuboid   =   8

Section 5
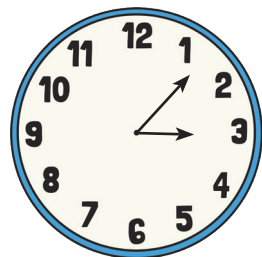Eight bags of crisps weigh 240g.

How much would one bag weigh?

Write a number statement.

240g ÷ 8 = 30g

Section 6
Write the time in words.

7 minutes past 3

Write the time in numbers using am and pm.

3:07a.m. or 3:07p.m.

Section 7
170g – 80g =   90g

160ml – 80ml =   80ml

Section 8
Divide 100 by 10.

Halve the answer.

Multiply it by 4.

How many more do you need to reach 25?

5 more

Year 3 Autumn 2 Maths Activity Mat 5

Section 1

From 27 counters, how many:

Groups of 5?

Groups of 3?

Groups of 10?

Section 2

Order these fractions, largest to smallest.

$\frac{3}{4}$ $\frac{3}{8}$ $\frac{1}{2}$

Section 3

Draw a line that is 5.5cm. Now use an arrow to show where 3.8cm is.

Section 4

Look at the pentagonal-based prism.

How many:

faces =

edges =

Section 5

A dog runs around the garden 7 times.

Altogether it runs 560m. How far is 1 time around?

Write a number statement.

Section 6

Fill in the spaces.

Time in words	12-hour clock	24-hour clock
12 minutes to 5 in the morning		
14 minutes past midnight		

Section 7

140g – ☐ = 70g

130g – ☐ = 90g

Section 8

Multiply 12 and 8.

Halve the number.

Halve the number again.

What 2 numbers could you multiply together to make that number?

Year 3 Autumn 2 Maths Activity Mat 5 **Answers**

Section 1
From 27 counters, how many:

Groups of 5? **5**

Groups of 3? **9**

Groups of 10? **2**

Section 2
Order these fractions, largest to smallest.

$\frac{3}{4}$ $\frac{3}{8}$ $\frac{1}{2}$

$\frac{3}{4}$	$\frac{1}{2}$	$\frac{3}{8}$

Section 3
Draw a line that is 5cm. Now use an arrow to show where 3.8cm is.

3.8cm

0cm   5cm

Section 4
Look at a pentagonal-based prism.

How many:

faces = **6**

edges = **15**

Section 5
A dog runs around the garden 7 times.

Altogether it runs 560m. How far is 1 time around?

Write a number statement.

560m ÷ 7 = 80m

Section 6
Fill in the spaces.

Time in words	12-hour clock	24-hour clock
12 minutes to 5 in the morning	**4:48a.m.**	**04:48**
14 minutes past midnight	**12:14a.m.**	**00:14**

Section 7
140g – **70g** = 70g

130g – **40g** = 90g

Section 8
Multiply 12 and 8.

Halve the number.

Halve the number again.

What 2 numbers could you multiply together to make that number?

1 × 24, 2 × 12, 3 × 8, 4 × 6