

WALT: Can I compare and order lengths?

Lesson 1 Week 8

Starter activity!

Which is longer...

4.9cm or 63mm?

How do you know? Prove it.

It might be easier to convert each unit of measure so they're both in mm or both cm.

Now try these...

Let's order these lengths from the **shortest** to the **longest**...

42.4cm

18.9cm

78cm

9.2cm

90cm

39.9cm

What about these?

Can you order them from the **longest** to the **shortest**?

2m

9m and 8cm

8m and 12cm

7m

5m and 39cm

7m and 7cm

Can you order these from longest to shortest?!

180cm

3m

430cm

1m and 56cm

732cm

What would make it easier? Try to convert them to the same unit of measure!

Have a go at these...

Order these lengths from **longest** to **shortest**. Remember to convert them to make them simpler to work out.

6m

2m and 75cm

7m and 8cm

68cm

1m and 7cm

Your task!

Complete the worksheet on Teams, the school website or in your home learning pack. Work through the questions and don't forget to take pictures of your work and upload or email them to your class email!

W.A.T. Goal (what you had to do)	Reasoning and Problem Solving
<p>1. Convert these lengths from cm to mm.</p> <ul style="list-style-type: none"> • 12cm = 120mm • 43mm • 45mm • 75mm • 50mm 	<p>1. Amelia says that 1m and 45cm is smaller than 120cm. Is she correct? Explain how you know.</p>
<p>2. Convert these lengths from mm to cm.</p> <ul style="list-style-type: none"> • 27mm = 2.7cm • 68mm • 345mm • 72mm • 587mm 	<p>2. Riley has ordered these lengths from shortest to longest. Is he correct? 1m 68cm 1m 11cm 857mm 900mm Shortest Largest</p> <p>Find and explain any mistakes.</p>
<p>3. Order the lengths from longest to smallest.</p>	<p>3. How many 25mm slices of rock can be made from one 100cm piece of rock? Explain your answer.</p>

WALT: Can I compare and order lengths?

1. Convert these lengths from mm to cm.

- 12mm = 1.2cm
- 83mm
- 45mm
- 71mm
- 99mm

2. Convert these lengths from cm to m.

- 129cm = 1m 29cm
- 183cm
- 345cm
- 721cm
- 587cm

3.

2 cm	15 cm	4m	2mm	90mm	1m
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Order the lengths from longest to smallest.

Reasoning and Problem Solving

1.

Amelia says that 1m and 45cm is smaller than 129cm.

Is she correct? Explain how you know.

2.

Riley has ordered these lengths from shortest to longest. Is he correct?

1m 65cm

Shortest

1m 11cm

167cm

Longest

500mm

Find and explain any mistakes.

3.

How many 25mm slices of rock can be made from one 10cm piece of rock?

Explain your answer.

A)

Mots Cachés

b	f	e	s	e	l	l	e	s
f	r	a	n	c	a	i	s	e
t	o	m	a	t	e	s	c	n
a	m	u	d	g	e	p	a	i
z	a	e	r	n	a	o	r	d
z	g	c	t	i	d	u	g	r
i	e	r	n	v	l	r	o	a
p	o	i	s	s	o	n	t	s
t	u	e	t	u	o	j	a	o

Find:

four
dans
sardines
pain

tu
escargot
fromage
poisson

du
elle
tomates
ajoute

pizza
met
pour
et

dit
ma
française
vingt

Score: /20

Unjumble the red letters in the square to find the mystery word.

It's one of the pizza toppings

B)



Can you work out what ^{are} these foods

← O

← t

← S



c) On the back, draw your own pizza and label it in French. Use a dictionary to find the names of toppings not included on Bernhe's pizza.

Day 1 Challenge

$5 \times 3 =$	$9 \times 3 =$	$3 \times 8 =$
$6 \times 4 =$	$0 \times 4 =$	$9 \times 4 =$
$10 \times 3 =$	$6 \times 3 =$	$7 \times 8 =$
$8 \times 8 =$	$12 \times 8 =$	$12 \times 4 =$
$8 \times 3 =$	$7 \times 3 =$	$5 \times 4 =$
$7 \times 4 =$	$4 \times 8 =$	$3 \times 3 =$
$11 \times 8 =$	$3 \times 4 =$	$2 \times 4 =$
$4 \times 4 =$	$0 \times 8 =$	$11 \times 3 =$

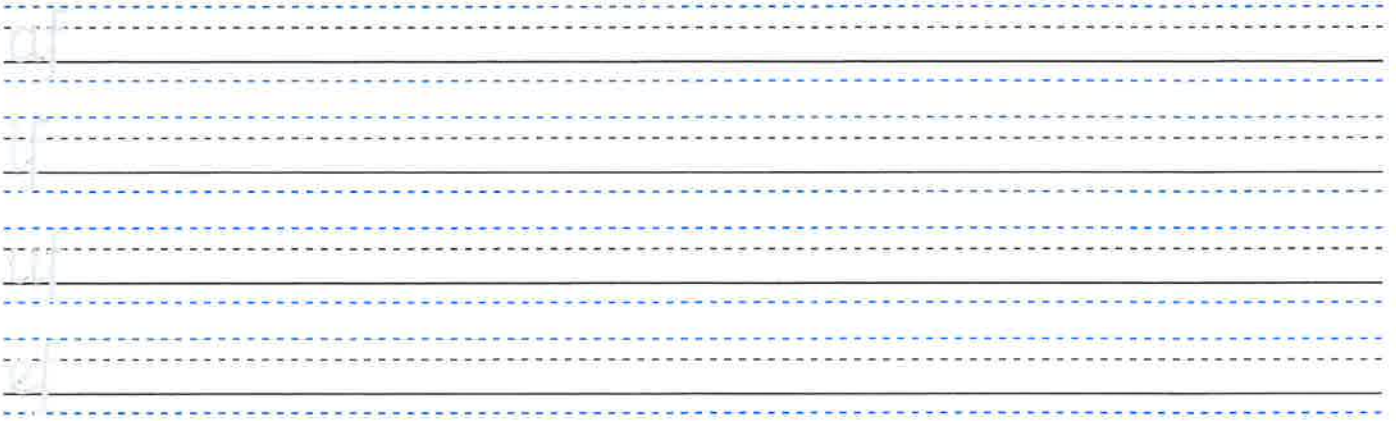
My score:

24

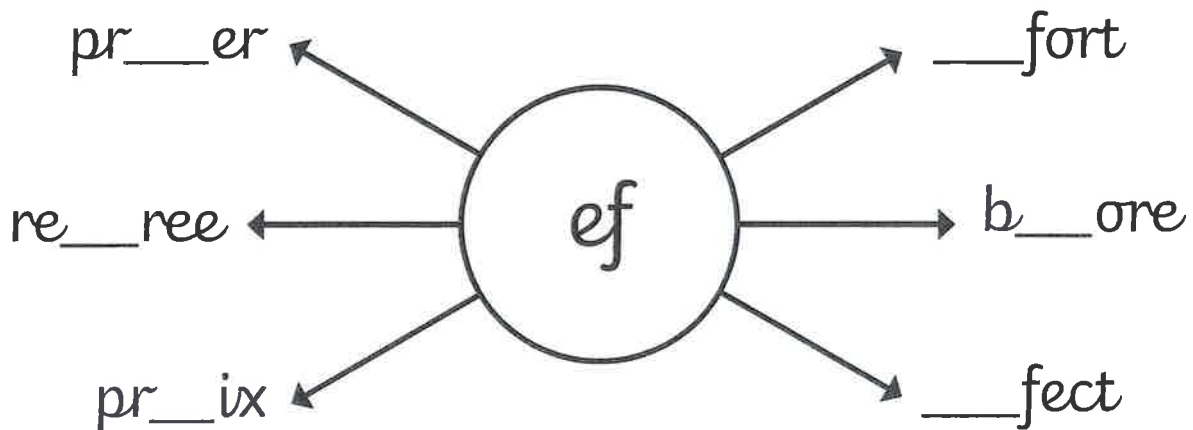


Joining to the Letter 'f'

Remember that 'f' is an unjoined letter so we never join from it, but we can join to it. Practise these diagonal joins to the letter 'f':



Add the 'ef' letter pattern to these words. Your 'e' can join on to your 'f', but remember that you don't join on from your 'f'.



Add either 'af' or 'if' to these words. Join carefully to your 'f' but don't join on from it. What words have you created?

d__ficult

tr__fic

un__orm

__fect

tr__le

le__let