

## Wednesday 1<sup>st</sup> November - Online learning

If you are feeling well enough today, have a go at the online learning below! Try to also complete 20 minutes of reading if you can, but make sure you get plenty of rest. That takes priority.

Take care,

Miss Secker 😊

### Maths

O LO: Can I recap my knowledge of imperial units of measure and how to convert between them and metric measures?

Read the guidance on converting between the imperial units of measure at the top of the worksheet. Then, attempt as many of the questions as you can.

#### Imperial Conversions

<u>LENGTH</u>	<u>WEIGHT</u>	<u>CAPACITY</u>
1 mile = 1760 yards	1 pound = 16 ounces	1 gallon = 8 pints
1 yard = 3 feet	1 stone = 14 pounds	
1 foot = 12 inches	1 ton = 2240 pounds	

### Conversion Factors

#### Length

1 inch  $\approx$  2.5 centimetres

**1 foot  $\approx$  30 centimetres**

1 mile  $\approx$  1.6 kilometres

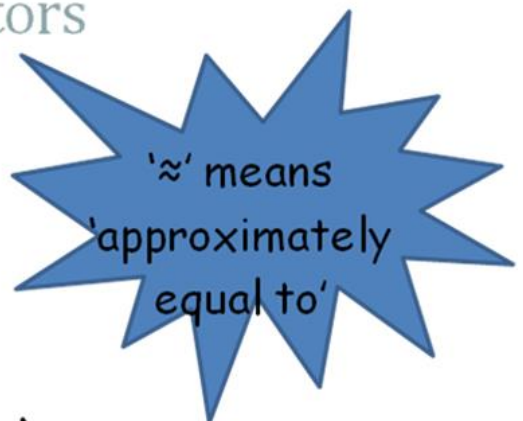
**5 miles  $\approx$  8 kilometres**

#### Capacity

1 pint  $\approx$  570 millilitres

**1 gallon  $\approx$  4.5 litres**

**1 $\frac{3}{4}$  pints  $\approx$  1 litre**



#### Weight

1 pound  $\approx$  450 grams

**2.2 pounds  $\approx$  1 kilogram**

# Converting between metric and imperial units

Give answers to 1 decimal place.

1. a) Convert 12.5cm to inches.  
b) Convert 6cm to inches.  
c) The longest nose on a living person is 8.8cm. Convert this measurement to inches.
  
2. a) The largest bubblegum bubble blown has a diameter of 20.3 inches. Convert this measurement to centimetres.  
b) Convert 14 inches to centimetres.  
c) Convert 7.4 inches to centimetres.
  
3. a) Convert 51cm into feet.  
b) The longest snake ever is 7.3m. Convert this measurement to feet. (Hint: convert 7.3m to centimetres first, then into feet)  
c) Convert 6.5 feet into (i) cm (ii) m.
  
4. Convert the following into litres:      a) 4 pints                      b) 3 gallons
5. Convert the following into pints:      a) 855 ml                      b) 7l
6. Convert the following into kilograms:      a) 4.4 pounds                      b) 1 stone
7. Convert the following into kilometres:      a) 9 miles                      b) 16.5 miles



## 8. Extension question

I run a 10km race in 56 minutes. What is my average speed for the race in:

- a) kilometres per minute      b) miles per minute      c) miles per hour

## Guided reading

Complete at least 20 minutes of reading this morning. This can be independently or with an adult at home. You can also spend some time today practicing your 6x tables via Sumdog if you have not yet had opportunity to.

## English

O LO: Can I revise apostrophes for contraction and possession?

Watch the two video clips/read the guidance on apostrophes for contraction and possession from BBC Bitesize below:

<https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zcyv4qt>

<https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zx9ydxs>

Then, have a go at the tasks below, using your knowledge of apostrophes for possession and contraction.

## Contractions



1. *Underline the apostrophes which indicate **contraction**.*

- Percy's power isn't easy to control. They'd covered Annabeth with water during Clarisse's attack.
- Percy didn't know how the toilet's explosion started. He'd been surprised when water shot out.
- The other toilets weren't far behind. The girls were washed through the bathroom's doors.
- When she'd looked down, the only dry spot was at Percy's feet. There wasn't one drop of water.

2. *Replace the **contracted forms** with the **expanded forms** of the words.*

Dinner's at seven thirty. You'll smell it when it is ready.



I'm sorry, Annabeth. It wasn't my fault," explained Percy.

They're all waiting to see if you're something special.

**3. Underline the most formal sentence of each pair.**

- a) You'd better be careful when speaking to Mr D. He prefers that he be called 'sir' by students.
- b) It was essential that Chiron hid his identity as a centaur. He'd been at Percy's school all year.

Unit 3 Day 1

### Possession (singular)

**1. Underline the apostrophes which indicate possession.**

- a) At eight o'clock Percy's tour began. He avoided Chiron's back end!
- b) A team's practice paused momentarily as they stopped and one whispered, "That's him."
- c) Percy wasn't usually shy, but he felt his face flush at the girl's words.
- d) The camp's location was hidden by a magical protection. Without it they wouldn't be safe.

**2. Punctuate the sentences below to show possession. Hint: One sentence does not need any apostrophes.**

- a) Clarisses taunts easily irritate Percy whose patience is short.
- b) Percy found comfort in carrying the Minotaurs horn around with him in his pocket.
- c) Her friends snickered as Clarisse sneered and grabbed Percy by his neck.
- d) She pushed him towards the toilets, the boys feet skidding on the polished floor.

3. Tick one box in each row to show whether the apostrophe is used for a **contracted form** or **possession**.

<b>Sentence</b>	<b>Apostrophe – contracted form</b>	<b>Apostrophe – possession</b>
Be polite in Mr D's company.		
Luke's in charge of the Hermes cabin.		
Sword-fighting is a lesson in the camp's timetable.		
Clarisse shows the aggression typical of Ares's cabin.		
You'll be sorry you crossed me.		

## Possession (plural)



### 1. Tick the sentences which show the correct meaning.

<i>The boy's bench was heavier than they had expected.</i>	Two boys, who were carrying a bench, found it very heavy.
<i>The boys' bench was heavier than they had expected.</i>	
<i>The girl's toilets exploded, sending water shooting everywhere.</i>	The toilets, which are used by all of the girls, exploded.
<i>The girls' toilets exploded, sending water shooting everywhere.</i>	
<i>The god's offering was a succulent cluster of grapes.</i>	The offering was for one specific god.
<i>The gods' offering was a succulent cluster of grapes.</i>	
<i>The fire's smoke drifted up through the camp.</i>	They have lit several fires all over the camp.
<i>The fires' smoke drifted up through the camp.</i>	

### 2. Punctuate the sentences below to show possession.

- The girls cabin was a complete mess. *[lots of girls]*
- The owls hoots echoed through the night as they hunted their prey.
- The campers uniform was an orange T-shirt. *[all campers]*
- Some campers stay was all year round. *[several campers]*
- The gods rivalry was clearly felt by the campers. *[Athena and Ares]*
- The girls sword had an enchanted edge. *[Clarisse's sword]*
- The gods punishment was to be sent to work at Camp Half-Blood. *[Dionysus]*

## **Afternoon activities**

### **Rehearsals for Christmas Production**

The class are carrying out some rehearsals for Christmas production today. If you have your script to hand at home, please give yourself some-time today to keep learning your lines off by heart. You could always practice in front of a mirror to help you think about your facial expressions and body language as well.