

Thursday 21st May

Dear Year 6,

We hope you and your families are keeping well and have had a good week.

Here are the activities for this week for you to follow and complete. Our focus is upon 'Our Special People' in PSHE and we know that we are all getting through these difficult times with the love, help and support from our special people.

Try to read for at least 20 minutes a day and take Accelerated Reader quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password. To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#). It's okay to read books which haven't got a quiz - just keep a record of what you have read. There are lots of online books at <https://readon.myon.co.uk/> if you have run out at home - and these all have quizzes too!

As always, remember to take time to relax, exercise and be kind to yourselves and each other.

Take care and keep smiling,

Mrs Graham and Mrs North

English Activity 4a - Reading Ambiguous Headlines

When something is ambiguous, it means it could have more than one meaning.

Read the headlines below. Work out how each one can have more than one meaning. The first one is done for you.

Ambiguous Headlines

Toe wrestling champion says this is his greatest achievement

A toe wrestled a champion and said that it was his greatest achievement.

Someone who wrestles using his toe has said that something (we don't what) is his greatest achievement.

Hoop rolling team to visit America

Six year old children win worm charming competition

Extra large pie made for championships

English Activity 4b - using hyphens to avoid ambiguity

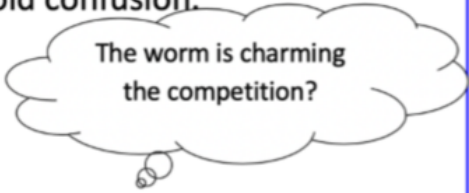
Revision Card – Using hyphens to avoid ambiguity

Using hyphens to avoid ambiguity

Hyphens can be used to join compound adjectives to avoid confusion.

a worm charming competition

a worm-charming competition




The worm is charming
the competition?

Hyphens can be used with prefixes to avoid confusion.

Satnam resigned last week.

Satnam re-signed last week.



I thought he was
coming back!

Hyphens can also be used when a prefix creates repeated vowels e.g. re-enter (not reenter)

English Activity 4b - using hyphens to avoid ambiguity

Read through the revision card on the previous slide to remind you how to use hyphens to avoid ambiguity.

Complete the following activity, putting hyphens in the right place.

Hyphens

Where could you place hyphens to make these sentences clearer?

1. The competition took place in a brightly lit room
2. Her long suffering friends supported her through all the preparations.
3. He worked part time so that he could prepare for the competition.
4. They were well known in the pie throwing world.
5. They were all given a ten minute break to recover.
6. The short haired man had strong hopes of winning the moustache competition.
7. This is an old fashioned game with straightforward rules.
8. This really was a record breaking afternoon.
9. We were excited to be taking part in this world famous competition.
10. His pursuit of the best place to iron was never ending.

English Activity 4c - using hyphens in your writing

Take one of the 'wrong' headlines from Activity 4a and make up a story about it. Eg six one-year-old children win a worm charming competition!

Maths Activity 4a - ten in ten 😊

1) $57036 + 582 =$

2) $9685\text{g} =$ kg

3) $905432 - 9954 =$

4) $902.468 + 97.7 =$

5) $- 94 = 785$

6) 874 divided by $23 =$

7) 35% of $320 =$

8) $1/5 + 2/10 =$

9) 51% of $900 =$

10) $3462 \times 27 =$

You know the
rule!

Ten minutes to
answer ten
questions 😊

Maths Activity 4b - Imperial Measures 2

We have included Learning Reminders that will help you with answering today's questions.

Learning Reminder

Draw a conversion graph of imperial to metric units and use it to read equivalent measures.

Ounces are an imperial measure, still used sometimes in cooking, as are **pounds**. People also often report babies' weights in pounds, and one pound is 16 ounces.

Table of approximate conversions of grams to ounces

Grams	Nearest tenth of an ounce
100	3.5
200	7
300	10.6
400	14.1
500	17.6
600	21.2
700	24.7
800	28.2
900	31.7
1000	35.3
1100	38.8
1200	42.3
1300	45.9
1400	49.4
1500	52.9
1600	56.4
1700	60
1800	63.5
1900	67
2000	70.5

$60 \div 16 = 3 \text{ r}12$
So, 60 ounces are 3 pounds and 12 ounces

$67 \div 16 = 4 \text{ r}3$
So, 67 ounces are 4 pounds and 3 ounces

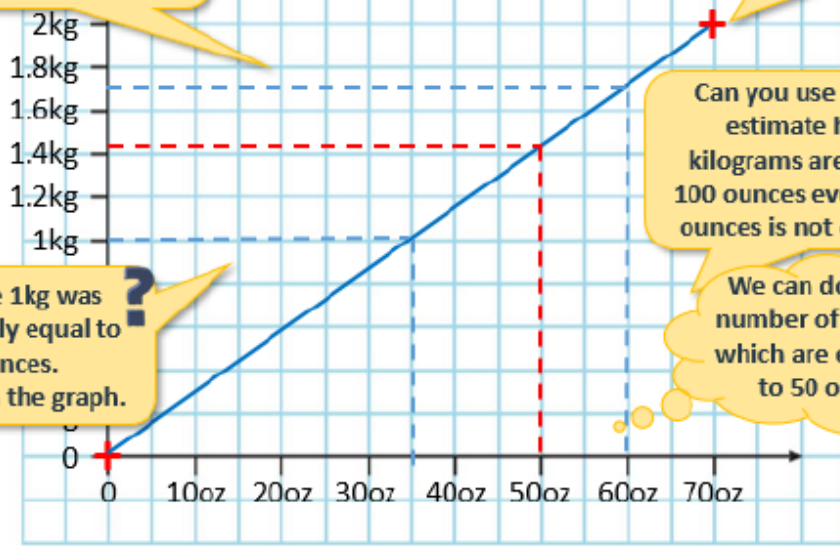
What is 60 ounces in pounds and ounces?

And 67 ounces in pounds and ounces?

Draw a conversion graph of imperial to metric units and use it to read equivalent measures.

In the table 1.7kg was approximately equal to 60 ounces. Check this on the graph.

Because the relationship between kilograms and ounces is always the same, the graph is a straight line, so we do not need to mark on all the other points.



Can you use the graph to estimate how many kilograms are the same as 100 ounces even though 100 ounces is not on the graph?

In the table 1kg was approximately equal to 35.3 ounces. Check this on the graph.

We can double the number of kilograms which are equivalent to 50 ounces.

Maths Activity 4b **

Litres and pints

4 litres is approximately equal to 7 pints.

Use this information to draw a conversion graph up to 12 litres.

Use your graph to convert the following to the nearest half pint:

1. 2 litres
2. 10 litres
3. 12 litres

Use your graph to convert the following to the nearest half litre:

1. 14 pints
2. $10\frac{1}{2}$ pints
3. 1 pint

Challenge

A 'gallon' is equal to 4544ml. How many pints in a gallon?

Maths Activity 4b ***

Centimetres and inches

2.5cm is approximately equal to one inch.

Use this information to draw a conversion graph up to 25cm.

Measure your hand span, length of your shortest finger, length of your longest finger, wrist circumference and hand length (wrist to middle finger tip) to the nearest centimetre.

Use your graph to estimate each distance to the nearest $\frac{1}{2}$ inch.

Challenge

Bob Beamon's world record long jump, set in 1968, stood for almost 23 years.

At 29 feet $2\frac{1}{2}$ inches, it broke the previous record by about 22 inches! How far was the jump in metres and centimetres?

PSHE - Our Special People Activities

Special people

Think about the special people in your life (people you know well).

What do they do that makes them special to you?

Make a brainstorm, mind-map or word cloud about special people.

You don't have to name anyone, but think about your own special people as you do this activity.



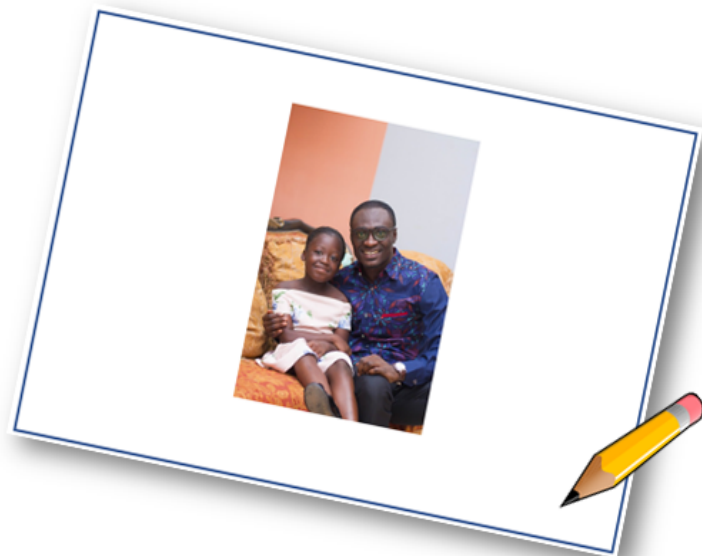
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Your special people

Draw a picture of you with your special person (or use a photograph if you have one). Around the outside of the picture write down all the 'qualities' of the relationship e.g. trust, loyalty...

Repeat this activity twice more. Choose a different special person each time.

Are there similar qualities in each relationship?



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PSHE - Our Special People Activities continued

Features of positive friendships and family relationships			
Friends and family members...	Always	Sometimes	Never
....like doing all the same things	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....help each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....hug each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....get cross with each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....look out for each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....cheer each other up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....listen to each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....have fun	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....speak kindly to each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....stay in touch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....your idea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.... your idea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ANSWERS English Activity 4b - using hyphens to avoid ambiguity

Hyphens - Answers

1. The competition took place in a brightly-lit room
2. Her long-suffering friends supported her through all the preparations.
3. He worked part-time so that he could prepare for the competition.
4. They were well-known in the pie-throwing world.
5. They were all given a ten-minute break to recover.
6. The short-haired man had strong hopes of winning the moustache competition.
7. This is an old-fashioned game with straightforward rules.
8. This really was a record-breaking afternoon.
9. We were excited to be taking part in this world-famous competition.
10. His pursuit of the best place to iron was never-ending.

ANSWERS Maths Activity 4a - ten in ten 😊

1) 57618

2) 9.685kg

3) 895478

4) 1000.168

5) 879

6) 38

7) 112

8) 4/10

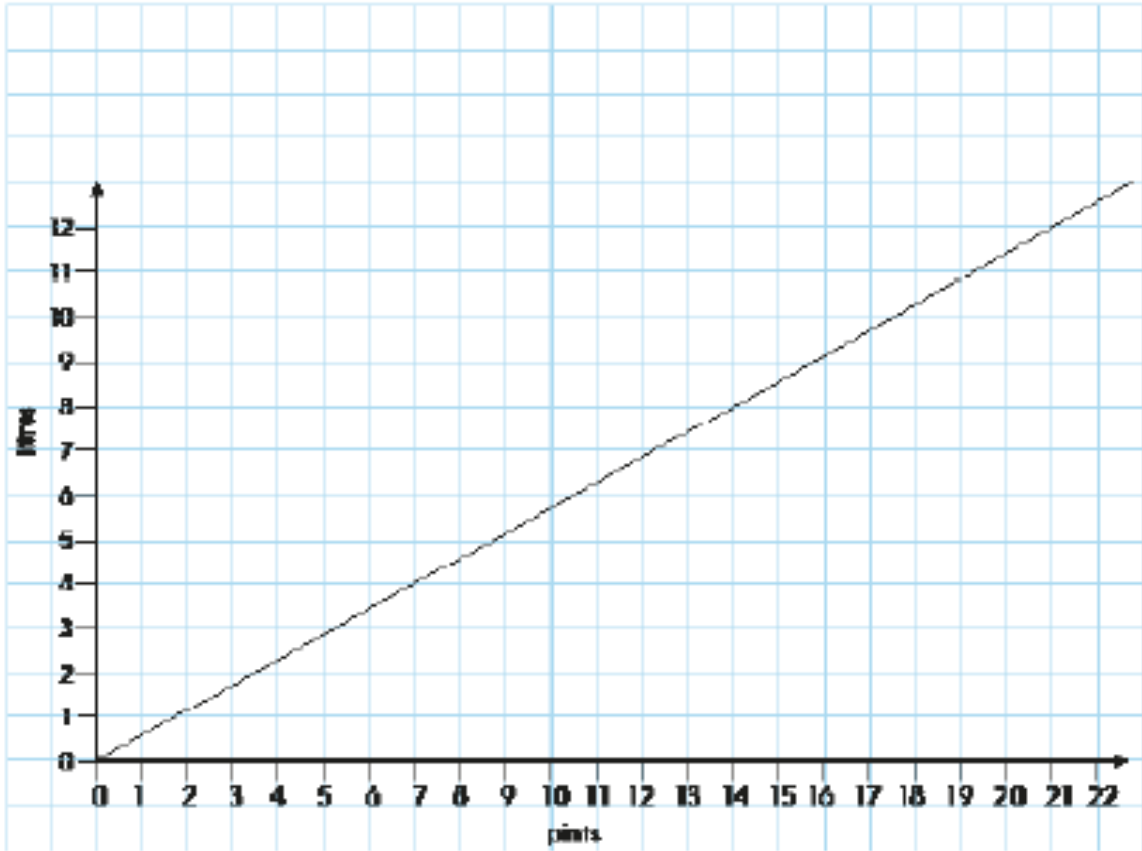
9) 459

10) 93474

ANSWERS Maths Activity 4b **

Converting Imperial units (mild)

Litres and pints



1. $3\frac{1}{2}$ pints
2. $17\frac{1}{2}$ pints
3. 21 pints

1. 8 litres
2. 6 litres
3. 0.5 litres

Challenge

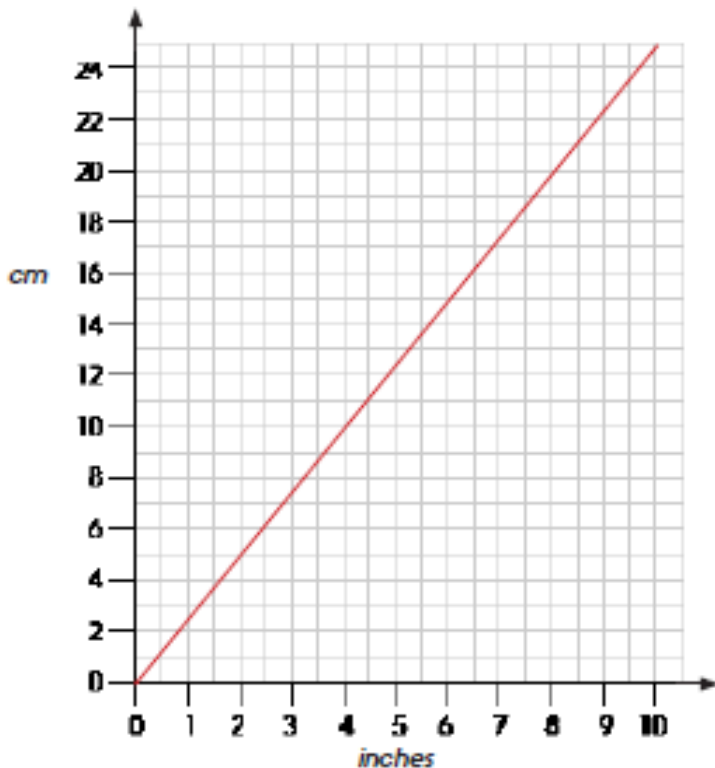
There are 8 pints in a gallon.

ANSWERS Maths Activity 4b ***

Practice Sheets Answers

Converting Imperial units: (hot)

Centimetres and inches



Children use their graphs to estimate the measurements to the nearest half inch of their hand span, length of their shortest finger, length of their longest finger, wrist circumference and hand length (wrist to middle finger tip).

Challenge

Using our conversion of 1 inch = 2.5 cm, the long jump measuring 29 feet $2\frac{1}{2}$ inches (350.5 inches) is equal to 8m 75 cm. Have children mark out this distance and try to jump it!