<u>Year 3 Maths</u>

Hello Year 3,

Here is your maths home learning for the week.

We will come to the end of our money unit during this week and will be moving on to length and perimeter. Below, you will see links to each lesson video followed by the two-page worksheets in order afterwards.

Some of these questions require you to use a ruler but don't worry if you do not have one at home. Move on to the next question if this is the case.

Your parents have been sent my school email address so please do send over completed work when you get a chance.

Many thanks,

Mr Wheatley

Mon ^{8th} Feb - **Subtract money** <u>https://vimeo.com/498297373</u> Tues 9th Feb - **Give change** <u>https://vimeo.com/499227948</u> Weds 10th Feb - **Measure length** <u>https://vimeo.com/503131096</u> Thurs 11th Feb - **Measure length recap** <u>https://vimeo.com/504466031</u> Fri 12th Feb - **Equivalent lengths**

https://vimeo.com/504467081



Tommy has £5 and 75p in his pocket. 2



How much is left in his pocket?

Whitney has £4 and 80p. 3 She buys this pair of socks. How much money does Whitney have left?









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£9 and 15p	
	62p



Give change

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Annie buys some crayons.

2



She pays with this money.



She gets this change.



Has Annie been given the correct amount of change?

Explain your answer.

3

Huan buys a hot chocolate for £2 and 60p. He pays with a £5 note. How much change does he get?

How much change would you get from a £10 note?





b)



c) £9 and 85p



and

d) £8 and 50p





D





Dani buys a milkshake.

She pays with a £5 note.

She gets £2 and 60p change.

How much did the milkshake cost?



Ms Hall has £9 to buy breakfast.

She gets £4 and 25p change.

		_
Waffles	£4 and 75p	
Omelette	£5 and 75p	

Which breakfast does Ms Hall buy? Use a number line to explain your answer.



Ms Hall buys the _____ for breakfast.

A train ticket costs £3 and 60p. A bus ticket costs £2 and 85p. Mr Khan buys a train and a bus ticket. He pays with a £10 note. How much change does he get?

Mrs Dean buys a T-shirt. She pays with a £10 note. She gets four coins in change. Each coin is different. a) What is the lowest possible price of the T-shirt?

b) What is the highest possible price of the T-shirt?

Compare answers with a partner.















en 10 cm m long	More than 1 m tall





Measure length (m)

Look around your classroom.

Choose 10 objects.

a) Estimate which objects are longer than1 metre and which are shorter than 1 metre.

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b) Draw each object in the correct part of the table.

Longer than 1 metre	Shorter than 1 metre

c) Use a metre ruler to measure your objects.Did you put them in the correct column?

d) Which object is closest to 1 metre long?



Do you agree with Ron? _____ Talk about it with a partner.

Complete the sentences.

- a) Dexter is 1 _____ and 8 _____ tall.
- b) Dani is 1 metre and 21 centimetres tall.

Dani is

m and cm tall.

c) Scott is 1 metre and 11 centimetres tall.

Scott is

an



Class 2 are measuring poster paper for an art lesson.

Nijah puts the paper next to a 2-metre stick.



How long is the poster paper?



Measure the longest side of your classroom and complete the sentence.





Daddy Bear is 2 metres tall. Baby Bear is half as tall as Daddy Bear.

- a) How tall is Baby Bear?
- **b)** Mummy Bear is taller than Baby Bear, but shorter than Daddy Bear. How tall could Mummy Bear be?

Mummy Bear could be



Compare answers with a partner.













m and cm		
3 m and 10 cm		
m and	cm	
m and	cm	
3 m and 40 cm		
3 m and 50 cm		
m and	cm	
m and	cm	

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Tom's sunflower is exactly halfway between Huan's and Dani's.

How tall is Tom's sunflower?

Write your answer in metres and centimetres.







