



Year 4 Maths Home Learning | Summer Term



W.C. 22nd June 2020

Please use this link first : <https://whiterosemaths.com/homelearning/year-4/>

<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1>

Maths

Use these worksheets to work from **and not on**. All you need is a piece of paper, pencil and a ruler.

After watching the videos and having a go at the practise activities, have a go at these activities. Depending on your confidence choose Mild, Medium or Spicy (you may wish to have a go at more



Extensions – You may wish to deepen your learning by looking at the Collins Worksheets provided by the BBC too.

Over the course of this week, please complete the following arithmetic quiz. Please choose between the two challenge levels, dependent on your level of confidence.

Mild:

1	$\square = 8 - 6$	☐	2	$15 + 3 = \square$	☐	9	$10 \div \square = 5$	☐	10	$23 + 9 = \square$	☐
3	$\square \times 3 = 9$	☐	4	$5 + 8 + 5 = \square$	☐	11	$\square = 6 \times 3$	☐	12	$\square - 24 = 34$	☐
5	$\square + 23 = 67$	☐	6	$416 + 7 = \square$	☐	13	$\begin{array}{r} 43 \\ + 29 \\ \hline \end{array}$	☐	14	$\begin{array}{r} 51 \\ - 23 \\ \hline \end{array}$	☐
7	$\square = \frac{1}{2} \text{ of } 16$	☐	8	$470 - \square = 20$	☐	15	$\frac{3}{4} \text{ of } 12 = \square$	☐	Total marks /15		

Medium and Spicy:

1	$5 \div 1 = \square$	☐	2	$\frac{1}{3}$ of 18 = $\square$	☐	13	$\begin{array}{r} 576 \\ + 267 \\ \hline \end{array}$	☐	14	$6 \times 7 \times 5 = \square$	☐
3	$\square = 120 \times 0$	☐	4	$68 \times 1 = \square$	☐	15	$\begin{array}{r} 45 \\ + 76 \\ \hline \end{array}$	☐	16	$652 - \square = 355$	☐
5	$\frac{3}{10} + \frac{6}{10} = \square$	☐	6	$6 \times 3 = \square$	☐	17	$\square + 46 = 94$	☐	18	$\begin{array}{r} 24 \\ \times 8 \\ \hline \end{array}$	☐
7	$\square = 70 \times 2$	☐	8	$8 \times 9 = \square$	☐	19	$6 \overline{)90}$	☐	20	$\begin{array}{r} 3752 \\ + 2654 \\ \hline \end{array}$	☐
9	$242 = 542 - \square$	☐	10	$450 \div 9 = \square$	☐	21	$95 \div \square = 5$	☐	22	$\begin{array}{r} 6742 \\ - 3855 \\ \hline \end{array}$	☐
11	$\begin{array}{r} 61 \\ - 46 \\ \hline \end{array}$	☐	12	$\square = 30 \div 6$	☐	Total marks 					

Monday

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Monday - Making amounts of money

Starter 'Fluent in 5'

A. $7 \times 8 =$

B. $658 + 287 =$

C. $528 \div 8 =$

D. $34 + 45 =$

Mild

£	
---	--

2



There is pounds.

There is pence.

There is £ and p.

There is £

£	p	£ and p
3	30	£3.30
2	95	
1	50	



VF

B

A jar containing three coins: a silver dime, a red penny, and a gold quarter.



VF



VF

A) £1.52

B) £1.25

C) £152



VE

a) £1.55 b) £2.60 c) £2.90



VF

1) Complete the sentences to calculate how much money is in each savings jar.



In the savings jar, there is _____ pounds.

In the savings jar, there is _____ pence.

This is £_____ and _____pence.

There is £_____ in the savings jar.



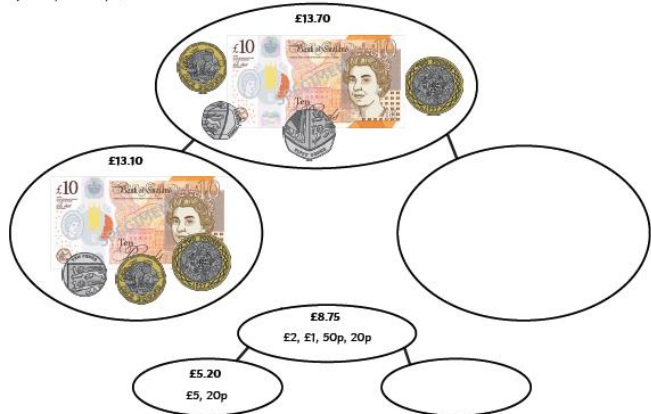
In the savings jar, there is _____ pounds.

In the savings jar, there is _____ pence.

This is £_____ and _____pence.

There is £_____ in the savings jar.

2) Complete the part-whole models.



6a. Complete the table.

p	£ and p
255	
	£6.61
823	



VF

7a. How much money is in each jar? Give your answer in pence and as a decimal.



VF

8a. I have one pound coin, a fifty pence coin and 4 twenty pence coins. How much money do I have altogether? Give your answer as a decimal.



VF

9a. Which is the correct written version of the coins shown?



- A) £1.2
B) £1.20
C) £1.02



VF

10a. What is the value of the underlined digit?

- a) £10.15 b) £2.06 c) £12.93



VF

3 Match the amounts that are equal.

Fill in the missing digits.

460p	£__ and __p	£4.62
420p	£4 and 62p	£4.06
__p	£4 and 6p	£4.20
462p	£4 and 20p	£__
426p	£4 and 26p	£4.60

4 Match the person to the correct amount.

I have a note and some coins.

Ron

I have more than Ron.

Rosie

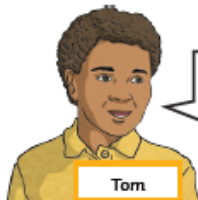
I have the most money.

3) Convert these amounts to pounds and pence and using the £ sign. The first one is done for you

- a) 265p = 2 pounds and 65 pence = £2.65 b) 205p = _____
c) 65p = _____ d) 250p = _____

Spicy

- 1) A book costs £2.50.



I have two £1 coins,
two 20p coins and a
5p coin.

Tom



I have a £2 coin,
three 10p coins and
four 5p coins.

Ben

Can both of the children afford to buy the book? Explain how you know.

- 2) Lisa has been writing these pence amounts using a £ sign. Tick the correct answers. Explain any errors that Lisa has made and write the correct answer.

Pence	Using £ Sign	✓ or x ?	Error/Correct Answer
1308p	£13.08		
550p	£5.5		
1407p	£140.7		
780p	£7.80		

- 3) Mo has 5 coins that make £1.75 in total. Four of the coins are given. Explain which of the following sets of coins Mo could have and write what the missing coin is.

£1, 50p, 10p, 10p, ?p

50p, 50p, 50p, 10p, ?p

£1, 50p, 20p, 2p, ?p

50p, 50p, 50p, 20p, ?p

- 1) a) In each purse there are some coins which equal the given total.



6 coins = £1.09

What could the coins be? Write 2 different ways.

○ ○ ○ ○ ○ ○ = £1.09

○ ○ ○ ○ ○ ○ = £1.09

b)



6 coins = £1.35

Write all the possible ways.

- 2) Here are some coins:



Tanya has 4 of these coins. Decide whether these statements about the coins are always, sometimes or never true. Explain why you think this and give examples to prove it.

- a) Tanya has more than 12p.

- b) Tanya has less than 50p.

- c) Tanya has more than £7.

- d) Tanya has an amount of money that is greater than £1 and less than £4.

- 5 Amir has a note in his pocket.

Annie has three coins in her pocket.



Amir must have more money than Annie.

Do you agree with Dora? _____

Explain your answer.

- 6 Kim has four coins.

- The coins add to a multiple of 10
- The total amount is more than £1
- All the coins are silver.
- The total is less than £1.50

- a) Which four coins could Kim have?

- b) How many different combinations can you find?

- 7 Mo has this money.



Decide whether Mo's statements are true (T) or false (F). Circle your answer and give a reason for your choice.



You can make an amount greater than £11

T F



You can make exactly £1.50 using three coins.

T F



You can make exactly £2.02 using four coins.

T F



You can make exactly £6.11

T F

Want to sharpen your skills further? Have a go at the following diagnostic questions:



Correct Answer: A B C D

Explanation:

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Correct Answer: A B C D

Explanation:

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Correct Answer: A B C D

Explanation:

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Tuesday - Compare and order amounts of money

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Starter:

A. $80 \times 50 =$

B. $478 + 345 =$

C. $23 + ? = 56$

D. $543 \times 100 =$

Mild:

1a. Order these amounts from smallest to largest.

£6.53

£5.98

£8.52

£1.72



VF

2a. Circle the amount that would complete this sequence.

£2.45

£3.10

£4.20

£1.29

£2.78

£4.29



VF

3a. Use >, < and = to compare these amounts.

£8.52

£7.35

£3.24

£4.67

£7.65

£9.81

£6.36

£6.36



VF

4a. True or false? The statement below is correct.

£8.52

£8.25



VF

1 What is the value of the digit 2 in these amounts?

a) 524p _____

b) £24 and 50p _____

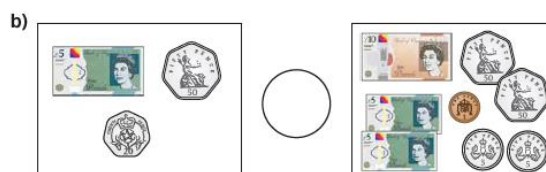
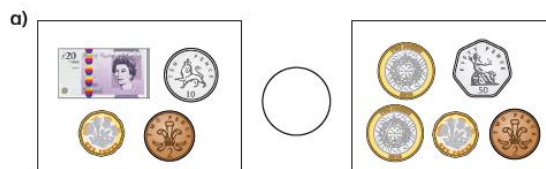
c) £54.02 _____

d) 5,240p _____

e) £42.54 _____

f) 2,544p _____

2 Write <, > or = to compare each pair of amounts.



c) How did you compare the amounts?

1) Compare these amounts using <, > or =.

a) 1385p 1835p

b) 4500p £45

c) £23.09 £23.90



2) Compare these amounts using <, > or =. You could turn both amounts into pounds or into pence first to help you.

a) 1350p £13.50

b) £0.62 26p

c) 702p £7.20

Medium:

3) Put each set of amounts in descending order.

- a) 701p, 107p, 710p, 71p
- b) £12.76, £16.72, £12.67, £16.27
- c) 2030p, £20.03, 2300p, £23.03

4) Put each set of amounts in ascending order.

- a) £16.83, £13.68, 1638p, 1836p
- b) £50.09, 509p, £5.90, 905p
- c) 17p, 717p, £17, £1.70

thinkCoast

1) Is each statement true or false? For each false statement, write the inequality symbol that would make it true.



- a) 1056p > £10.65
- b) £5.18 < 518p
- c) 980p = £0.98
- d) 3562p = £35.62

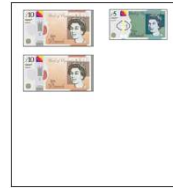
2) Cora has tried to write these amounts in ascending order but she has made a mistake. Explain her mistake and then write the amounts in the correct order.

£0.74	£4.17	407p	£7.04	740p
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3 Draw three coins in each box to make the statements correct.

£26.70

<



£26.70

>



£26.70

=



Is there more than one way to make each statement correct?

5a. Order these amounts from smallest to largest.

2,567p	1,489p
5,328p	3,501p

☆ VF

6a. Circle the amount that would complete this sequence.

£13.42	£14.20	£15.89	_____
1,322p	1,610p	1,589p	

☆ VF

7a. Use >, < and = to compare these amounts.

2,456p		1,452p
£18.97		£42.31
3,543p		£35.43
2,379p		£24.52

☆ VF

8a. True or false? The statement below is correct.

1,656 £16.65

☆ VF

Spicy

- 3) These books have been sorted into ascending price order.

What could the price of the middle book be?
Find all the possible answers.



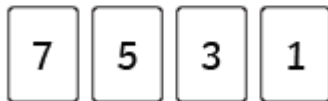
- 1) Jay chooses two of these envelopes.



- What is the smallest amount of money he could have in total?
 - What is the greatest amount of money he could have in total?
 - Find all the different possible amounts he could make using two envelopes. Put them in descending order.
- 2) Kate is making price labels for her shop.
Her items all sell for more than £5 but less than £10.

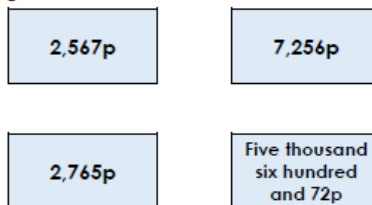


Here are the digits that she can use. She can only use each digit once.

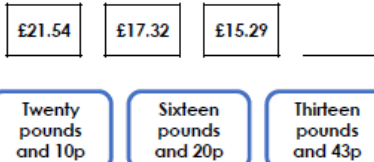


How many different prices can she make? Write the prices in ascending order.

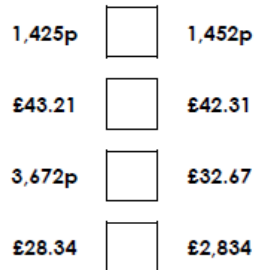
- 9a. Order these amounts from smallest to largest.



- 10a. Circle the amount that would complete this sequence.



- 11a. Use $>$, $<$ and $=$ to compare these amounts.



- 12a. True or false? The statement below is correct.

Six thousand, four hundred and 32p $>$ £64.32

- 4 Write $<$, $>$ or $=$ to compare the amounts.

- 743p $\bigcirc$ 734p
- £37.40 $\bigcirc$ £37.04
- £3.74 $\bigcirc$ 734p
- £40.07 $\bigcirc$ 4,003p
- 4,037p $\bigcirc$ £40.37
- 7,304p $\bigcirc$ £73.40

- 5 a) Write the amounts in ascending order.

270p 2,007p 2,700p 720p 7,020p

- b) Write the amounts in descending order.

£4.65 £46.50 £6.45 £45.60 £46.05

- c) Write the amounts in ascending order.

£21.89 1,289p 8,291p £82.19 9,128p

- d) Write the amounts in descending order.

£5.05 550p 5,500p £50.50 £55.05

- 6 Huan has three different silver coins in his hand.
What amounts could he have?
Write them in ascending order.

- 7 Teddy has £6.55 and Annie has 673p.

Dexter has more money than Teddy, but less than Annie.

I only have one copper coin.

Dexter



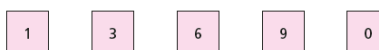
- a) How much money could Dexter have? £

- b) What different amounts can you find?

- 8 What could the missing amount of money be?

369p $<$ £ $<$ £16.63

Use the digit cards to complete the inequality.



Use each digit card once only.

You do not need to use every card.

Compare answers with a partner. How many different answers can you find?

Want to sharpen your skills further? Have a go at the following diagnostic questions:

White Rose Maths

Choose the correct symbol to complete the number sentence.

£4.56 456 pence

A B C D

< > £ =

© White Rose 2017

Correct Answer: A B C D

Explanation:

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White Rose Maths

Choose the correct symbol to complete the number sentence.

£30.75 375 pence

A B C D

< > £ =

© White Rose 2017

Correct Answer: A B C D

Explanation:

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This quiz was created on diagnosticquestions.com.

2

White Rose Maths

Order the amounts in ascending order.

A B C D

£34.00 £34.75 £35 3415 p

A B C D

C, A, D, B A, B, C, D D, A, B, C A, D, B, C

Correct Answer: A B C D

Explanation:

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Wednesday

<https://whiterosemaths.com/homelearning/year-4/>

<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1>

Wednesday: Estimating Money

Starter:

A. $64 = ? \times 8$

B. $70 + ? = 110$

C. $743 - 636 =$

D. $756 \times 10 =$

Mild:

- 1 a) Complete the number line.



- b) Circle the amounts that round to £3
c) What do you notice about the amounts that round to £2 and the amounts that round to £3?

- 2 Here are some amounts of money.

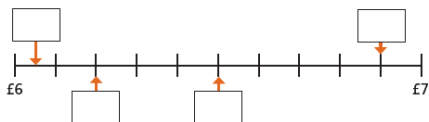
£6.90

£6.20

£6.50

£6.05

- a) Use the amounts to label the number line.



- b) Sort the amounts into the table.

Rounds to £6	Rounds to £7

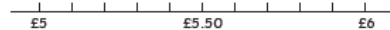
- 3) George saves some of his pocket money each week for a whole month and writes it down.

- a) Complete the table to show the missing values.

	Actual Amount Saved	Amount Saved When Rounded to the Nearest Pound
Week 1	£1.47	
Week 2	£2.54	
Week 3		£2
Week 4		£4

- b) If George saves approximately the same amount next month, will he have enough to buy a new bike for £30? Explain your answer.

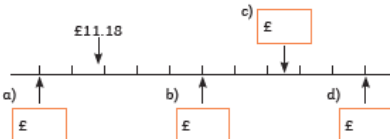
- 1) a) Show the cost of these items on the number line and round each amount to the nearest pound.



- b) Find the approximate cost of:



- 2) Complete the number line with the missing values.



Medium:

- 1) Morgan and Eva's mum asks them to estimate how much change she will get if she pays for her shopping with a £20 note.



Morgan says, "I estimate Mum should get approximately £7 in change."

Eva says, "I think Mum's change will be closer to £8."

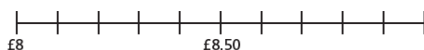
Who is correct? Explain your answer.

- 2) a) Correct any mistakes by drawing new arrows to show the numbers on the correct place on the number line.



- b) Which of these amounts will round to £6 to the nearest pound?

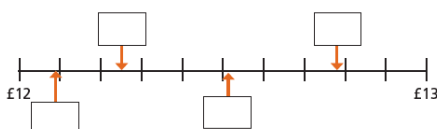
- 3) a) Draw arrows to estimate where each amount is on the number line.



Which amounts were difficult to place on the number line?

- b) Which amounts round to £9?

- 4) a) Write an estimate for each of the missing amounts.



- b) Which amounts round to £12?

- 3) Aneesha has five purses with different amounts of money in each.

Decide if each statement is true or false. Explain your answers.



- a) When rounded to the nearest pound, only purses A and D round to £11.
b) When rounded to the nearest pound, the approximate total of purses B and E is £20.
c) Aneesha can pay for her £55 shopping using the approximate total of the money in the five purses.

test.nk1.co.uk

- 5) Eva buys a book for £4.85 and a pen for £2.70



The total will be approximately £6 because £4 plus £2 is £6

What would be a more accurate estimate for Eva to make?

Explain your answer.

Spicy:

- 5 Eva buys a book for £4.85 and a pen for £2.70



The total will be approximately £6 because £4 plus £2 is £6

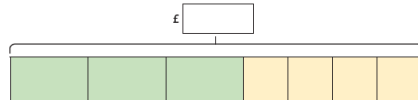
What would be a more accurate estimate for Eva to make?

Explain your answer.

- 6 A football costs £5.65 and cones cost £1.49 each.

Alex wants to buy three footballs and four cones for the football team.

- a) Round the amounts and complete the bar model to estimate the total cost.



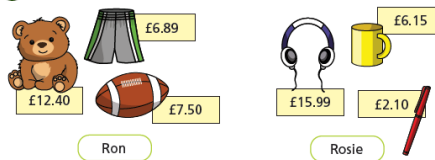
- b) Alex has this much money.



Does Alex have enough money?

Talk about it with a partner.

- 7 Ron and Rosie have bought these items.



Round each amount to find an approximate total.

Write <, > or = to compare Ron and Rosie's totals.

Rosie's total



Ron's total

- 8 Filip is thinking of an amount of money.

- The amount rounds to £22 to the nearest pound.
- In the pence, there is an even amount of ones and an odd amount of tens.
- In the pence, the tens digit is less than the ones digit.

What amounts could Filip be thinking of?

Compare answers with a partner.

- 1) Lily buys the same sandwich every day in her local shop.



Lily estimates that she has spent £24 on sandwiches.

- a) Round the price of the sandwich to estimate how many days Lily bought this sandwich.
b) Estimate how much Lily would spend if she bought the same sandwich every day for 3 weeks.

2)



- a) I have £2. Which item could I buy that is worth approximately £2, but would give me change?
b) Nizar buys two of each item. Estimate how much change he will have from a £20 note.
c) Jessica wants to buy approximately £10 worth of fruit. She wants at least three different types of fruit. Find one possible combination of fruit that she could buy.

For example, she could buy 5 mangoes, 1 bunch of bananas and 1 box of strawberries.

- 3) These toys cost less than £15 to buy altogether.



Fatimah buys three of the toys and spends approximately £13.

Noah buys the cheapest toy and spends approximately £2.

Grace buys two of the toys and spends approximately £8.

- a) Estimate how much each toy could cost and write your answer down.
b) Use your answers from (a) to explain which of the toys each child bought.

Thursday Four Operations

<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1>

<https://whiterosemaths.com/homelearning/year-4/>

Starter:

$$A. 456 \times 100 =$$

$$B. ? = 457 - 368$$

$$C. 5 + 3 + 2 =$$

$$D. 14 \times 8 =$$

Mild

- 1) Charlie has £36. He spent a quarter of his money on a game.



- a) How much did the game cost?
b) How much money would he have left?

Copy and use this bar model to help you calculate the answer.



- 2) Here are the prices of tickets for the cinema. There are different prices for weekday and weekend tickets.

Tickets	Weekday	Weekend
Adult	£6.80	£9.20
Child	£5	£8

How much would it cost in total for:

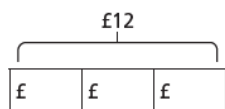
- a) 1 adult and 1 child during the week to go to the cinema?
b) 1 adult and 2 children during the weekend to go to the cinema?

- 3) The toy shop has a sale. Everything is half price! This is what Suki bought.

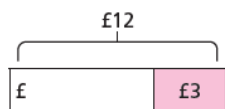
Item	Sale Price	Full Price
computer game	£16	
art set	£9	
book	£5.30	
drawing pad	£2.50	

- a) Find the full price of each item.
b) How much in total did Suki pay?
c) How much in total would the items have cost before the sale?

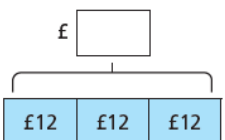
Nijah has £12. Her mum gives her £3 more. How much does she have now?



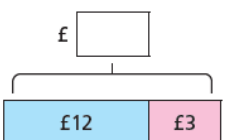
Nijah has £12. She buys a book for £3. How much does she have now?



Nijah has £12. She shares it between 3 of her friends. How much does each friend get?



Nijah has £12. Her friend has 3 times as much. How much does her friend have?



A child's ticket to the cinema costs £4.50 and an adult's ticket costs £7.95. Dexter wants to know how much more an adult's ticket costs than a child's ticket.



I just need to add £7.95 to £4.50 to find out how much more.

Do you agree with Dexter? _____

Explain your answer.

b) Complete the bar models.

Medium

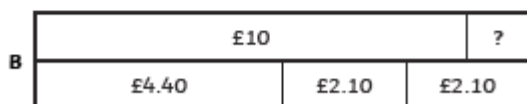
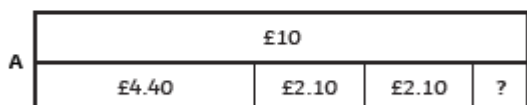
1) Here are the entry costs for the zoo.



Adult £4.40
Child £2.10

Mrs Harris took her two children to the zoo. She paid for their entry with a £10 note.

a) Which bar model would help to show much change Mrs Harris should have?



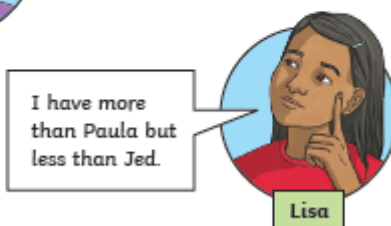
b) Calculate the change Mrs Harris should have. Show how you worked out the answer.

2) Three children are comparing how much money they have saved.



I have more than £5 but less than £10.

Paula



I have more than Paula but less than Jed.

Lisa



I have double the amount that Paula has.

Jed

Which of the following could be the amounts the children had saved? Tick or cross the amounts.

Paula	Lisa	Jed	✓ or ✗
£6.50	£7.25	£13	
£4	£3.80	£8	
£6.40	£5.80	£3.20	
£5.30	£6.70	£10.60	

- 3 Whitney is finding the total of £23.70 and £34.40



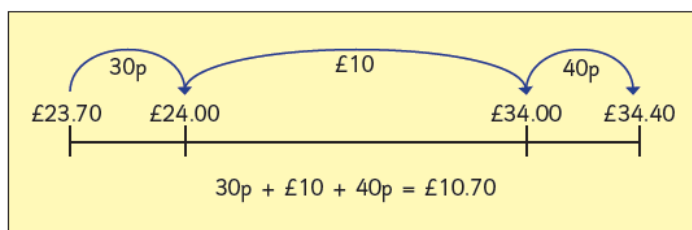
I can add £23 and £34 together to give £57 and add 70p and 40p together to give £1.10 and then combine the two parts. So the total is £58.10

Use Whitney's method to complete the additions.

a) $£8.60 + £7.80 =$

b) $£11.80 + £9.25 =$

- 4 Teddy uses a number line to find the difference between £23.70 and £34.40



Use Teddy's method to help you complete the sentences.

a) The difference between £17.30 and £32.45 is

b) The difference between £42.11 and £22.65 is

Spicy

- 5 A shop sells these items.



£5.40



£9.10



£21.99



£3.60

- a) Scott buys some marbles, a book and a cap.

He pays with a £20 note.

How much change does he get?

£

b) Esther buys three sets of headphones.

She has a voucher for £5 off the total.

How much does Esther need to pay?

£

c) Dani buys a cap and some marbles.

Tom buys a book.

How much more does Dani spend than Tom?

£

- 6 The board shows the cost of different rides at a theme park.
Some of the prices are missing.

Use the clues to work out the missing prices.

- Frenzy costs one quarter of the price of Galaxy.
- Speedster costs double the price of Up 'n' Down.
- The combined cost of Galaxy and Up 'n' Down is £17.20

Up 'n' Down	£
Speedster	£
Galaxy	£12.80
Frenzy	£

- 1) A group of adults and children go bowling. It costs £5 for an adult to bowl and £4 for a child. They pay £50 altogether.



How many adults and how many children could have gone bowling?

Write all the possible groupings.



- 2) You are only allowed to use one voucher.
Which voucher would save you the largest amount of money?

Pizza = £8.75
Drink = £2.50
Side = £3.99

2 pizzas
2 drinks
2 sides



Voucher 1

Buy one get one free on everything.

Voucher 2

£15 off any bill totalling more than £25.

- 3) I have chosen one of these amounts of money.

£4.50	£10.90	£2.35	£4.82
£3.60	£3.08	£7.24	£2.01

Work through these clues to find the amount.

- The amount is less than £10.
- The amount is greater than double £1.50.
- Half of the amount is less than £2.
- If you added 50p to this amount, the pounds digit would change.

a) What is the amount?

b) Choose a different amount. Write your own set of clues for your partner to use to find the amount.

Want to sharpen your skills further? Have a go at the following diagnostic questions:



Correct Answer: A B C D

Explanation:

.....

.....

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.....

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Correct Answer: A B C D

Explanation:

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Friday

Today you can challenge yourself with the key skills test, along with the challenge activities posted on the **BBC website and White Rose**

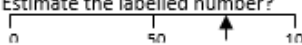
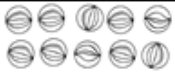
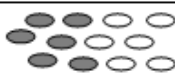
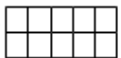
<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1>

<https://whiterosemaths.com/homelearning/year-4/>

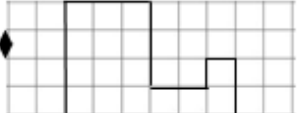
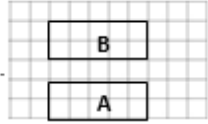
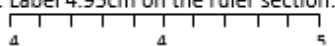


Times Table Rock Star Battle- Mrs Shaughnessy has organised a "battle" between each class in our year group. The start date is today and the finishing date is next Sunday 28th June so the results will be published that week on twitter. Get battling and let's see who wins!!!

Remember the Key Skills sheets are only to work from **not on** so do not worry if you cannot complete a couple of the questions.

A: Place Value, Add and Subtract		B: Multiply, Divide and Fractions		C: Measure and Geometry	
1. What is the missing number? 0 50 100 150 250	3:1	11. $24 \div 8 =$	3:10	23. The jug holds $1\frac{1}{2}$ litres of liquid. If the jug is half full, how many millilitres does it contain?	3:19
2. What is the 4 worth in this number? 924	3:2	12. $6 \times 8 =$	3:10		
3. Write this number in words. 261	3:3	13. $13 \times 4 =$	3:11	22. Tom bought 5 cans of pop that were 40p each. How much did they cost in total?	3:21
4. Estimate the labelled number? 	3:4	14. I buy 9 packs of balloons. I have 99 balloons. How many are in each pack?	3:12		
5. Write a number that is bigger than 592 using the same three digits.	3:5	16. Circle $\frac{3}{10}$ of the marbles. 	3:13	23. What time does this clock show? 	3:22
6. $612 - 10 =$	3:6	16. What fraction is shaded? 	3:14		
7. $326 - 78 =$	3:7	17. What is $\frac{1}{5}$ of 30?	3:15	24. How many right angles make three quarters of a turn? 	3:27
8. Circle the best estimate to $52 + 179$ 220 230 240 250	3:8	18. This shape is in tenths. Shade in $\frac{3}{5}$. 	3:16		
9. Use $46 + 27 = 73$ to help solve: $730 - 270 =$	3:9	19. Add the fractions. $\frac{3}{8} + \frac{2}{8}$	3:17	25. Draw a horizontal line on the grid. 	3:28
10. What is the missing number? $213 - \square = 149$	3:9	20. Write the smallest fraction. $\frac{1}{9} \frac{1}{7} \frac{1}{4} \frac{1}{6}$	3:18		
Total (A)		Total (B)		Total (C)	

Medium and Spicy

A: Place Value, Add and Subtract		B: Multiply, Divide and Fractions		C: Measure, Geometry and Statistics	
1. What is the missing number? 18 24 36 42	1	11. $7 \times 9 =$	6	21. What is the area of this shape? 	
2. What is the missing number? 2000 3000 4000	1	12. Circle the sum that is the same as 16×7 : $4 \times 7 \times 4$ $2 \times 8 \times 6$	6		
3. Round this number to the nearest 100: 3,192	2	13. $138 \times 9 =$	6	22. Circle the name that describes a 90° angle. Right angle Obtuse angle Acute angle	
4. What is 1,000 less than 10,293?	4	14. To work out 9×58 you could do: $\times 9 + 8 \times$	6		
5. What is 12 less than 4?	2	15. Circle the equivalent fraction to $\frac{1}{9}$. $\frac{3}{2}$ $\frac{4}{1}$ $\frac{5}{3}$	7	23. To transform shape A onto B: Translate A units . 	
6. What is the value of the 2 in this number? 6,283	3	16. Complete the sequence: $\frac{37}{10}$ $\frac{38}{10}$ $\frac{39}{10}$	8		
7. Write the number 91 in Roman numerals.	43	17. $\frac{4}{3} + \frac{1}{3}$	10	24. Month of birth of Class 7 pupils. 	
8. $2,472 - 598 =$	5	18. Write 0.01 as a fraction.	10		
9. Write the sum to check $3,250 - 975 = 2,275$: $3,250$ 975 $2,275$	5	19. $11 \div 10 =$	8	How many were born in the first half of the year?	
10. There are 73 people on a bus. 15 get off & 28 get on. How many now?	5	20. Label 4.95cm on the ruler section: 	9	25. How many pupils are in Class 7?	
Total (A)		Total (B)		Total (C)	