### **GRAYS TUITION CENTRE – Online Tutoring**

**WEEK: 15** 

**Week Beginning: (29/06/20)** 

**Subject: MATHS** 

Year: 2

#### **Lesson Objective:**

- Understand how to work through money problems using step by step method
- Be able to use basic maths operations to solve money problem questions

#### **Class Worksheets**

 The tutor shall work through the exam style questions with students from past papers and help them formulate a strategy to answering these money questions

#### Homework

 The homework will be similar to the class work to make sure the students have a good understanding of the class work; the questions vary from easy to hard so that the students can challenge themselves and see the differences in exam questions

#### **Additional Notes**

- All lesson worksheets and homework for next week (due Week 16) worksheets can be found below
- If the students have any questions, we can address those first before moving on to today's lesson plan
- Week 14 homework will be marked in lesson hence make sure it is fully complete

## Year 2 Maths Activity Mat: Autumn 1



#### Section 1

21p - 4p = 35p - 15p =

24p - 10p =

#### Section 2

Continue the pattern.



#### Section 5

A bus has got 15 people on board. 6 people get off.

How many are on the bus?



#### Section 7

Match up the equation with the answer.

16 - 3 20

24 - 4 13

19 - 8 11

#### Section 3

What comes next? 16, 26, 36,

## Section 4

Use these signs <> to show the most or least amount.

13p 62p 26p 14p

27p 32p

#### Section 6

2 less 2 more

2 less 2 more

Section 8

What unit would you use to measure the tallest tree? Put a circle around your answer.



pennies cm

There are currently 8 coins in circulation in Great Britain – these are shown below. They are 1p, 2p, 5p, 10p, 20p, 50p, £1, and £2.



For each of the groups below, work out how much money is in each group.

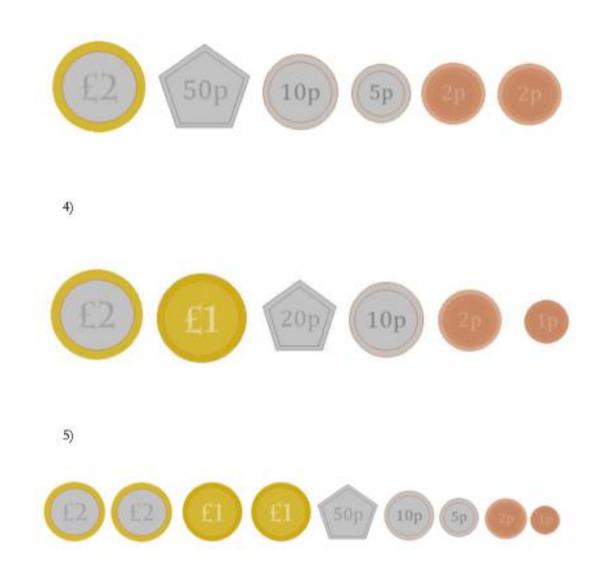
1)



2)



3)



# If I spend these amounts, how much change will I get from 50p?

| ٠ | Put | these | amounts | of | money | into | order |
|---|-----|-------|---------|----|-------|------|-------|
|---|-----|-------|---------|----|-------|------|-------|

| £2.56 | 193p  | 513p  | £6.79 | 25p   |
|-------|-------|-------|-------|-------|
|       |       |       |       |       |
|       |       |       |       |       |
| 465p  | 103p  | 303p  | £7.78 | 269p  |
|       |       |       |       |       |
|       |       |       |       |       |
| £9.56 | 739p  | 718p  | 536p  | 540p  |
|       |       |       |       |       |
|       |       |       |       |       |
| £6.39 | £6.68 | 792p  | 411p  | 561p  |
|       |       |       |       |       |
| 0.1-0 |       |       | 0     |       |
| £1.72 | 347p  | £9.83 | £4.50 | £1.29 |
|       |       |       |       |       |
|       |       |       |       |       |
| 619p  | £5.73 | 90р   | 69p   | £4.24 |
|       |       |       |       |       |

## Here are some coins and a note.





Amir says, "There is 10 p".

Dexter says, "There is £10".

Are either of them correct?

Explain why.

## Ron thinks he has £13



Is he correct? Explain your answer.



Complete the table.

| Pounds | Pence    | Total            |
|--------|----------|------------------|
| £4     | 25 p     | £ andp           |
| £2     |          | £2 and 40 p      |
|        | 65 p     | £20 and 65 pence |
|        |          | £15 and 20 p     |
|        | 55 pence |                  |



Complete the bar models.

| 7 p | 5 p | 9 p |
|-----|-----|-----|

| £6 | £4 | £2 |
|----|----|----|



Amir buys bread and eggs.



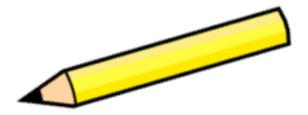
49 p



30 p

How much does he spend?

Alex has 90 pence. She bought a rubber for 30 pence and wants to buy a pencil.



Pencil: 70 p

The shopkeeper will not sell her the pencil.

Explain why.

## **Harder Questions:**

Here is a shopping list.

| Item   | Price |
|--------|-------|
| Rubber | 20 p  |
| Ruler  | 18 p  |
| Pencil | 32 p  |
| Crayon | 27 p  |
| Pen    | 45 p  |
| Glue   | 36 p  |

- I spend exactly 50 p. Which two items did I buy?
- I bought two of the same item and it cost me 90 p. What was the item?
- Choose two items. How many different amounts can you make?
- What is the closest you can get to 65 p?