

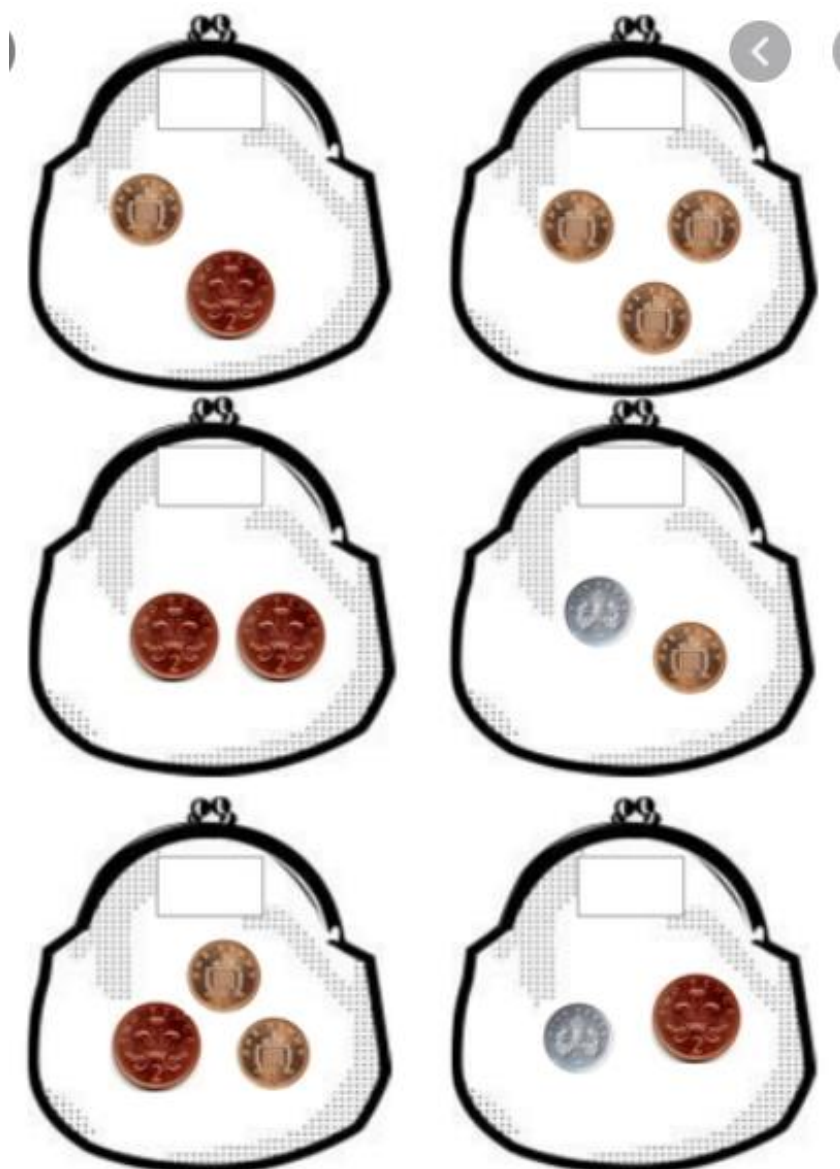
Choose a **RED**, **ORANGE** or **GREEN** and the **REASONING** question each day.

**Monday 8th June**

**LO: To add money in pence**

**RED**

Add these two coins together:



## ORANGE

Count the money in each purse.



Colour coins that make 10 pence.



How much is not coloured?

10 p

Colour coins that make 12 pence.



How much is not coloured?

12 p

## GREEN

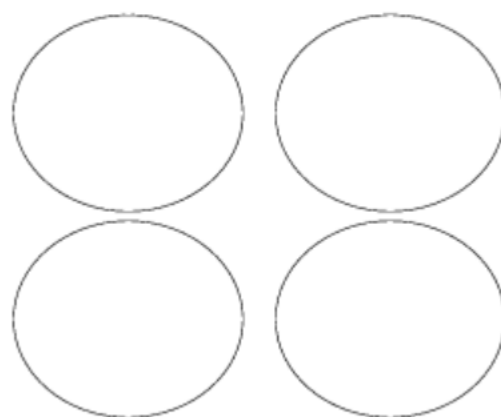


Count how much the coins are worth. Then draw more coins to make the totals shown. 5p, 10p and 20p coins only.



You have as many as you like of the coins above. Find four different ways of using the coins to make the total below.

Draw coins to make a total of 16p.



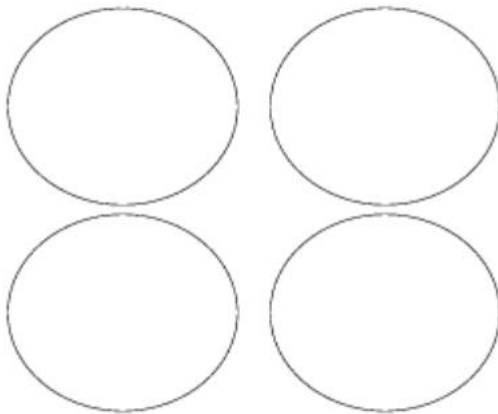
What coins would you use to make 13p?

### REASONING QUESTION

Natalie needs to buy some cotton wool, some water and a bottle of shampoo. The cotton wool costs 30p, the water costs 60p and the shampoo costs 99p. How much does Natalie spend all together?  
Give your answer in POUNDS:



Draw coins to make a total of 22p.



Complete the word problems:

1. Jane buys 2 DVDs. One costs £4.56. The other costs double this amount. How much does she spend all together?

Tuesday 9th June

LO: To add money in pounds

Red

How much money do I have?

1.



2.



3.



4.


























5.



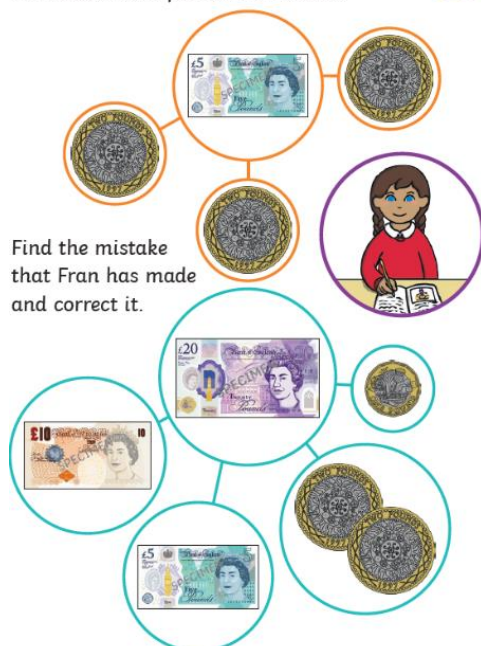
Orange

How much money do I have?

			<input type="text" value="£"/>
			
    			<input type="text" value="£"/>
			<input type="text" value="£"/>
			
   			<input type="text" value="£"/>
			<input type="text" value="£"/>

Green

Fran drew these part-whole models:





## Reasoning

Dan thinks he has £13



Is he correct?  
Explain your answer.

Wednesday 10th June

LO: To add money

RED

£5  
Coat

£3  
Jeans

£2  
Jumper

£1  
T-shirt

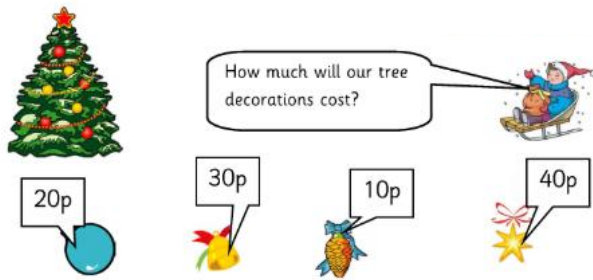
How much did Mum spend buying these clothes?

1. A coat a jumper and a t-shirt.
2. Two pairs of jeans and a jumper.
3. Four t-shirts and two coats.
4. Two jumpers and three t-shirts.
5. Three coats and a pair of jeans.
6. Four pairs of jeans and two jumpers.

If you had £10 to spend, what would you buy?

---

## ORANGE



1.  +  +  =  p

2.  +  +  =  p

3.  +  +  =  p

4.  +  +  =  p

5.  +  +  +  =  p


6.  +  +  +  =  p

---

## GREEN




1p




gingerbread

2p




chocolate

3p




milk shake

5p



muffin



I'm spending exactly 10p. What could I buy?

Make a list of as many different combinations as you can.

I could buy a muffin and 5 gingerbreads.

I could buy.....

1.
2.
3.
4.
5.
6.
7.
8.

(Try to work in an order so that you don't repeat answers.)

REASONING

Look at these coins:



What is the largest amount you can make using **three** of these coins?

p

Thursday 11th June 2020

## LO: To find change

We are taking away money using a number line today.










You can watch this video to help you if you need to:

<https://www.youtube.com/watch?v=EtXLKd4OK7k>

Remember £1 = 100p







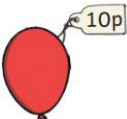



**RED**

How many change would you get?

You buy	You Pay
	
	
	
	
	





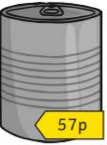

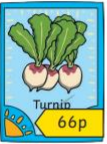



**ORANGE**

How many change would you get?

You buy	You Pay
	
	
	
	
	

GREEN

How much change do you get?

You buy	You pay
	
	
	
	
	

RI

Mary buys these two items.



She pays with the following coin.



Here is the change she is given.



Has she been given the correct change?

**Friday 12th June 2020**

**LO: To solve word problems using money**

**RED**

1. Janet buys a pen for 14p and a rubber for 12p. How much does she spend?

2. Alex gives his friend 15p. He is left with 10p. How much did he have to begin with?

3. Hamed buys an apple for 16p. He pays with a 20p coin. How much change does he receive?

**ORANGE**

1. Janet buys a pen for 34p and a rubber for 22p. How much does she spend?

2. Alex gives his friend 35p. He is left with 20p. How much did he have to begin with?

3. Hamed buys some apples for 76p. He pays with a £1 coin. How much change does he receive?

4. Tomas is given 45p by a friend. He had 38p already. How much does he have now?

5. Alma has four 20p coins. She buys a bottle of water for 58p. How much money will she have left?

## GREEN

1. Janet buys 2 pens for 34p each and a rubber for 22p. How much does she spend?

2. Alex gives one friend 35p and the other 45p. He is left with 40p. How much did he have to begin with?

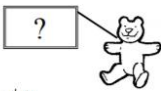
3. Hamed buys some apples for 76p and pears for 49p. He pays with a £2 coin. How much change does he receive?

4. Tomas is given 65p by a friend. He now has £1.08. How much did he have before his friend gave him some money?


5. Alma has three 50p coins. She buys two bottles of water for 62p each. How much money will she have left?

## REASONING QUESTION

**How much?**



You have these coins in your pocket:



You use **two** of the coins to buy the teddy.  
What might the teddy cost?



## ***TIMES TABLES PRACTICE***

Can you chant your 2 times tables back and forth to 100?

Can you count in 2s starting at 0? And starting at 1?

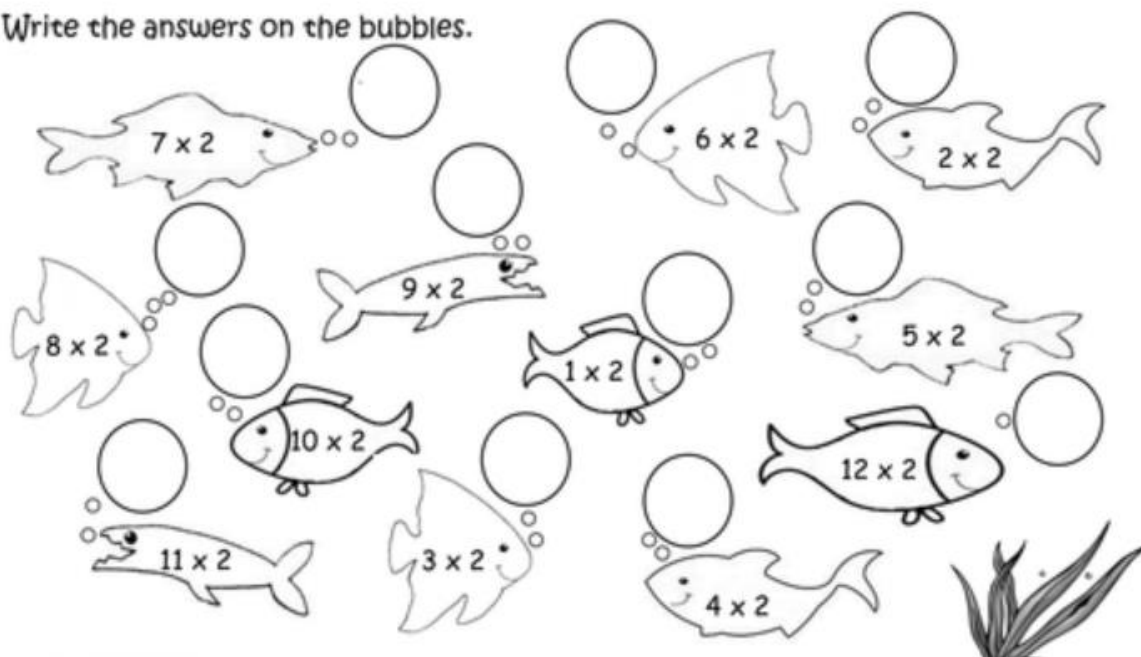
Complete...

$2 \times 12 =$ <input type="text"/>	$2 \times 2 =$ <input type="text"/>	<input type="text"/> $\times 2 = 10$
$2 \times 10 =$ <input type="text"/>	$2 \times 0 =$ <input type="text"/>	<input type="text"/> $\times 2 = 22$
$2 \times 11 =$ <input type="text"/>	$2 \times 3 =$ <input type="text"/>	<input type="text"/> $\times 2 = 4$
$2 \times 5 =$ <input type="text"/>	$2 \times 1 =$ <input type="text"/>	<input type="text"/> $\times 2 = 18$
$2 \times 8 =$ <input type="text"/>	<input type="text"/> $\times 2 = 12$	<input type="text"/> $\times 2 = 24$
$2 \times 6 =$ <input type="text"/>	<input type="text"/> $\times 2 = 2$	<input type="text"/> $\times 2 = 6$
$2 \times 9 =$ <input type="text"/>	<input type="text"/> $\times 2 = 20$	<input type="text"/> $\times 2 = 14$
$2 \times 4 =$ <input type="text"/>	<input type="text"/> $\times 2 = 8$	<input type="text"/> $\times 2 = 0$
$2 \times 7 =$ <input type="text"/>	<input type="text"/> $\times 2 = 16$	$2 \times$ <input type="text"/> $= 24$

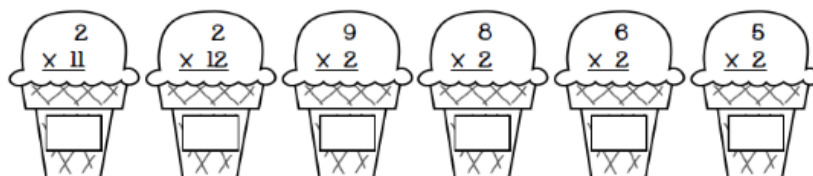
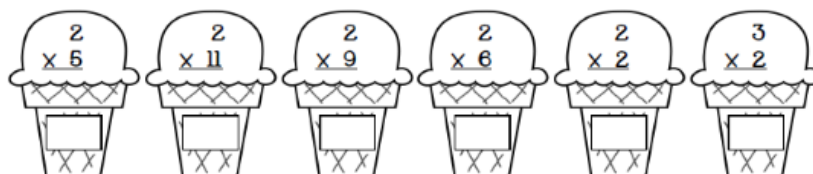
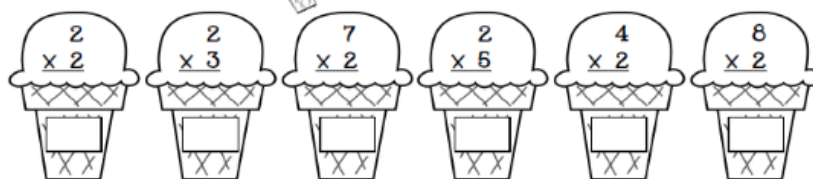
Try to time yourself to do the speed test and see how quickly you can complete these facts:

1) $2 \times 4 =$	21) $4 \times 2 =$
2) $2 \times 7 =$	22) $2 \times 5 =$
3) $2 \times 3 =$	23) $2 \times 9 =$
4) $2 \times 0 =$	24) $8 \times 2 =$
5) $2 \times 5 =$	25) $0 \times 2 =$
6) $2 \times 1 =$	26) $2 \times 3 =$
7) $2 \times 10 =$	27) $2 \times 10 =$
8) $2 \times 6 =$	28) $7 \times 2 =$
9) $2 \times 8 =$	29) $9 \times 2 =$
10) $2 \times 2 =$	30) $2 \times 6 =$
11) $2 \times 9 =$	31) $2 \times 4 =$
12) $3 \times 2 =$	32) $10 \times 2 =$
13) $6 \times 2 =$	33) $1 \times 2 =$
14) $1 \times 2 =$	34) $2 \times 8 =$
15) $0 \times 2 =$	35) $2 \times 0 =$
16) $10 \times 2 =$	36) $6 \times 2 =$
17) $7 \times 2 =$	37) $4 \times 2 =$
18) $5 \times 2 =$	38) $2 \times 9 =$
19) $8 \times 2 =$	39) $2 \times 7 =$
20) $4 \times 2 =$	40) $2 \times 1 =$

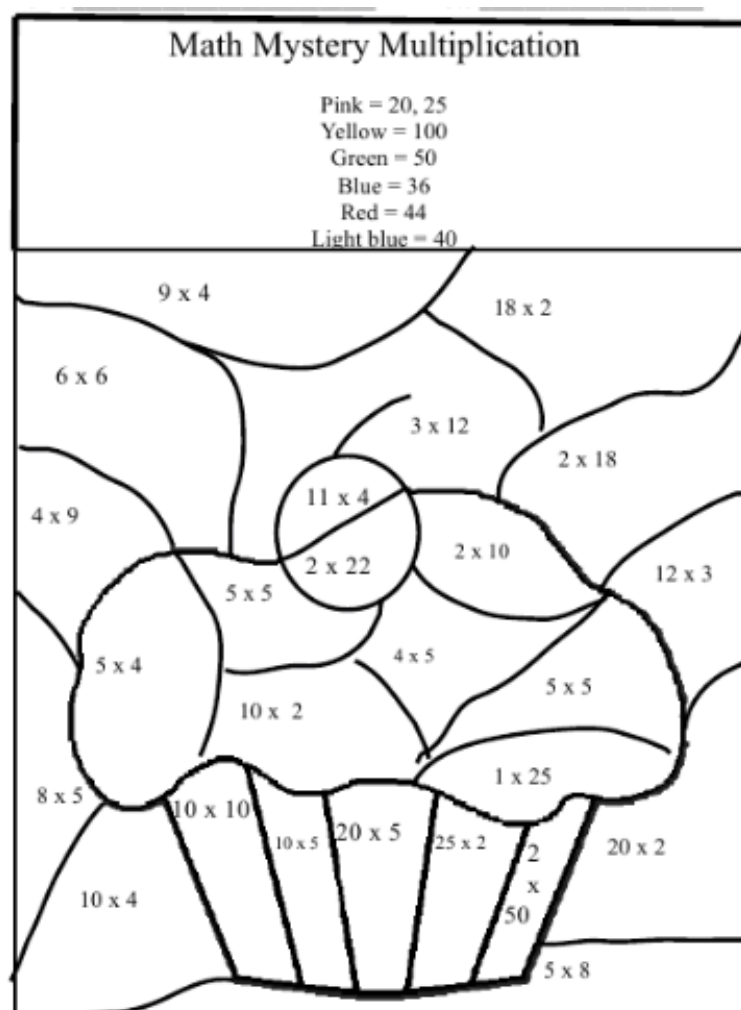
Write the answers on the bubbles.



Sweet Facts - 2x



Colour code this picture:



### Missing Number Mix

Can you find the missing numbers to complete these facts?

$12 = \square \times 2$

$2 \times \square = 8$

$10 \div \square = 5$

$2 \times \square = 22$

$2 \times \square = 24$

$4 = \square \times 2$

$2 \times \square = 16$

$20 \div \square = 10$

$2 \times \square = 18$

Solve the problems below. Follow the example.

Example:

$$12 \div 2 = \boxed{6} \text{ because } 6 \times 2 = 12$$

$$10 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$4 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$8 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$18 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$14 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$2 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$6 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$20 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$

$$16 \div 2 = \boxed{\phantom{00}} \text{ because } \underline{\hspace{2cm}}$$



1) Divide the 8 apples into groups of 2. How many groups? \_\_\_\_



Division sentence:  $8 \div 2 = \underline{\quad}$

2) Divide the 6 oranges into groups of 3. How many groups? \_\_\_\_



Division sentence:  $6 \div 3 = \underline{\quad}$

3) Divide the 12 bananas into groups of 4. How many groups? \_\_\_\_



Division sentence:  $12 \div 4 = \underline{\quad}$

4) Divide the 5 pears into groups of 5. How many groups? \_\_\_\_



Division sentence:  $5 \div 5 = \underline{\quad}$

5) Divide the 9 nectarines into groups of 3. How many groups? \_\_\_\_



Division sentence:  $9 \div 3 = \underline{\quad}$