

Homework date: 08/03/18

Due in: 14/03/18

Math workshop Next Thursday (15th)



Outstanding Oak Class

I hope you enjoyed the snow! Please send in your snow photos, we would love to share them!

Literacy

For your homework please write a diary entry of a day of the week or your weekend. Next week in literacy we will be writing in role in diary entries and applying our fantastic descriptions of Polar landscapes and animals within them. We will be including your emotional responses to events. Please make your diary entries as detailed as possible!

Maths

In maths we will start to look at fractions.

Year 3: counting in tenths, making up to 1 from fractions ($\frac{1}{4}$ and $\frac{3}{4}$ is 1), adding fractions, subtracting fractions.

Year 4: Counting in hundredths, writing mixed numbers, finding fractions of numbers, finding equivalent fractions.

In preparation I have attached 3 fractions sheets in order of easier to harder. Please complete as much as you feel you can and do not worry if it is a little difficult as we will be learning all about Fractions next week! I apologise that it is in black and white and the sheet refers to 'red and yellow' objects but hopefully you can decipher which are which! Please see me if you need any support.

Year 3 / 4 spellings (test on Wed 14th):

Library, Learn, length, material, medicine

A few children are now on year 5/6 words (they know who they are) **Year 5/6 words:**

Signature, sincere(ly), soldier, stomach, sufficient

Thank you for your continued support!

Mrs Habgood


Introductions to Fractions Homework in preparation for next week


Easier (year 2 level)

B3 Fractions

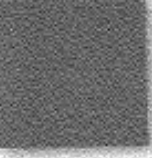
Fractions


1. Draw each shape.

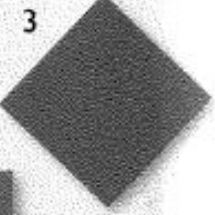


4. 


2. Divide it into halves, then into quarters.



5. 


3. 

6. Ali has 16 marbles. He gives $\frac{1}{4}$ each to his 4 friends.




How many marbles each?

7. Sean has to give $\frac{1}{4}$ of his pocket money to his sister.



How much must he give her?

8. Ashley is 12 years old. He has lived half his life in the city and half his life in the country.



How many years did he live in the city?

9. Cinema tickets are £4. Jade's mum says she must pay half.

PRICE	DATE	PROGRAMME TIME	CINEMA
£4	3 DEC	10:45	
LORD OF THE KINGS			
SCREEN	ROW	SEAT	
5	E	3	

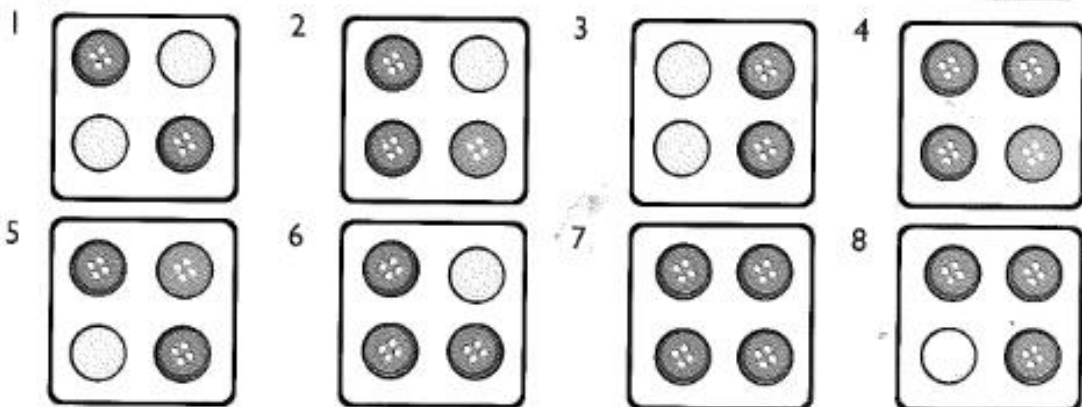
How much does Jade pay?

Fractions

Fractions

E3

Write the fraction of red buttons.



Choose some other colours. Write the fractions.



Write the fraction of clowns that are:

9 happy

10 sad

11 looking left

12 looking right

13 wearing a bow tie

14 wearing a hat

15 happy and wearing a hat

16 sad and looking left

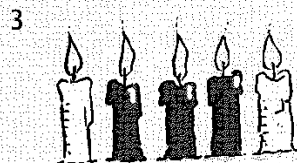
Fractions

Fractions

E1

For each set of candles, write the fraction of red candles.

1. $\frac{3}{4}$

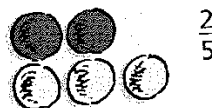


Write the fraction of yellow candles in each set.

Explore

Use up to 6 counters, which can be red or yellow.

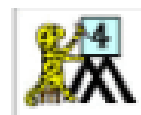
Explore how many different fractions of red counters you can show. Record each one with a picture and a fraction.



Fraction super Challenge:

Name

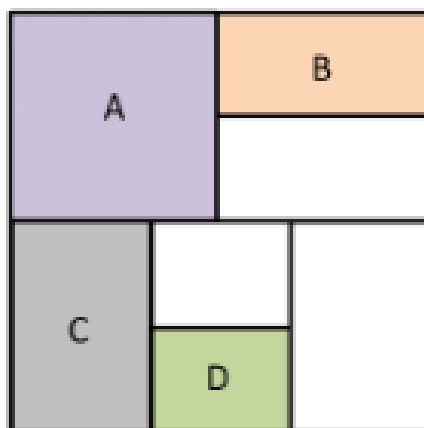
Date



FRACTIONS OF SHAPES CHALLENGES 2

Work out the fraction of the whole that each letter represents.

1)



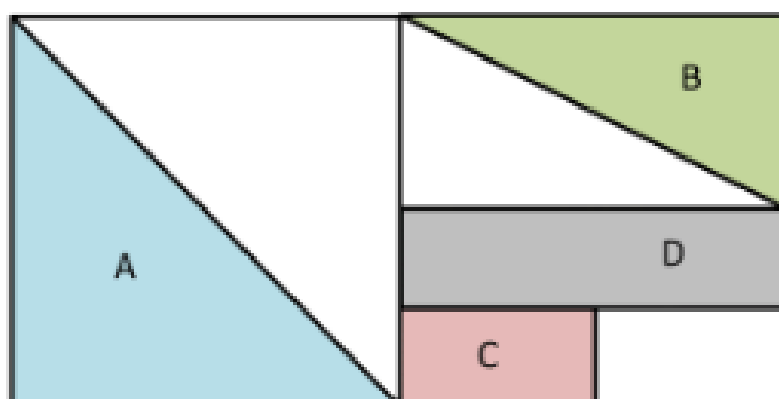
A=

B=

C=

D=

2)



A=

B=

C=

D=