

Class 4 Homework (for 2nd December 2011)

Version h

You will need...
- a pencil

Mixed Number Fractions

How many quarters are there in each of the following numbers?

1. $1 \frac{3}{4} =$ quarters 2. $2 \frac{1}{4} =$ quarters 3. $5 \frac{3}{4} =$ quarters
4. $7 \frac{3}{4} =$ quarters 5. $3 \frac{1}{4} =$ quarters 6. $11 \frac{3}{4} =$ quarters

How many thirds are there in each of the following numbers?

1. $8 \frac{1}{3} =$ thirds 2. $2 \frac{2}{3} =$ thirds 3. $4 \frac{1}{3} =$ thirds
4. $5 \frac{2}{3} =$ thirds 5. $3 \frac{1}{3} =$ thirds 6. $15 \frac{1}{3} =$ thirds

How many eighths are there in each of the following numbers?

1. $6 \frac{1}{8} =$ eighths 2. $9 \frac{5}{8} =$ eighths 3. $7 \frac{3}{8} =$ eighths
4. $7 \frac{7}{8} =$ eighths 5. $3 \frac{3}{8} =$ eighths 6. $10 \frac{5}{8} =$ eighths

For each of the fractions above....work out what needs to be added to them to make 20 e.g. $2 \frac{1}{4} + 17 \frac{3}{4} = 20$

In addition you may also wish to...

find fractions of pizzas
<http://tinyurl.com/wpclass4-39>

find out how much is left from the pizza?
<http://tinyurl.com/wpclass4-40>

find fractions of shapes (level 2/3)
<http://tinyurl.com/wpclass4-41>

find fractions of shapes
<http://tinyurl.com/wpclass4-42>

play equivalent fraction match
<http://tinyurl.com/wpclass4-43>

simplify fractions
<http://tinyurl.com/wpclass4-44>

Targets we will be working on next week...

- I can add $1/10/100/1000$ to any number
- I can add or subtract $1/10/100/1000$ to and from any number
- I can count on or back in $1s/10s/100s$ or $1000s$ from any whole number up to $100,000$
- I can use the symbols for greater than and less than correctly

Spellings (for December 2nd) -

List 2 and 3 children have an end of term assessment list

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- List 1 children have a mixture of topic related and high frequency words

List 1	List 2	List 3	Challenge List				
February	Thursday	shelves	thieves	lighten	thieves	exceptional	alternative
October	November	cuffs	notify	happiness	notify	anniversary	sensational
August	Saturday	ourselves	leaves	loaves	knives	investigative	driest
Tuesday	September	believes	fussed	ability	educate	elaborate	specialist
April	January	scarves	cries	themselves	cries	decoration	necessary

Homework and spelling sheets are available on the Class 4 page of the school website. I will post the homework every Thursday evening and send home paper copies on a Friday. Should you need any of the homework explaining, e-mail wpclass4@gmail.com