Give me 5!

1. 3784 + 4429 =

2. 8233 - 5841 =

3. 66 ÷ 7 =

4. 255 ÷ 5 =

5. 643 x 5 =

Feb 11-10:51

Give me 5!

1. 3784 + 4429 = **8213**

2. 8233 - 5841 = **2392**

3. 66 ÷ 7 = **9 r 3**

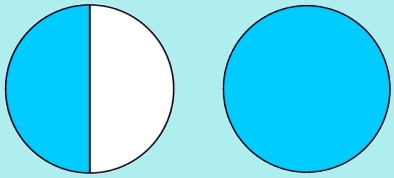
4. 255 ÷ 5 = **51**

5. 643 x 5 = **3215**

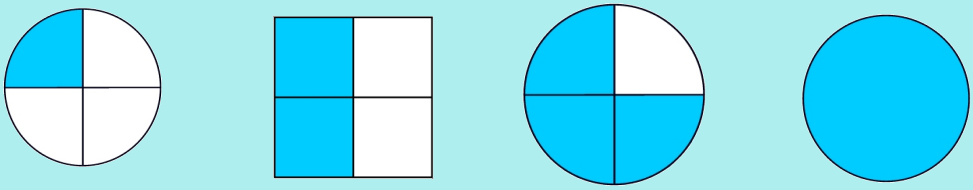
Feb 11-10:51

In the last lesson, when we counted in hundredths, how did it sound?

How can we count in halves?



How can we count in quarters?



Feb 11-10:52

Writing Mixed Numbers

Lesson 2

In Focus

How many cakes are there?

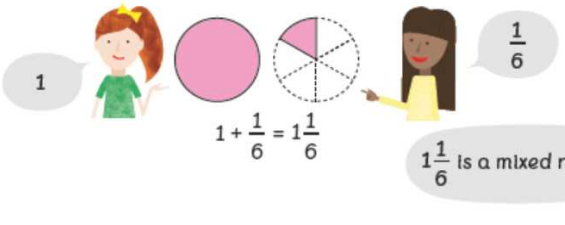
How many sixths are equivalent to one whole?

How many sixths are in two wholes?

Feb 11-10:54

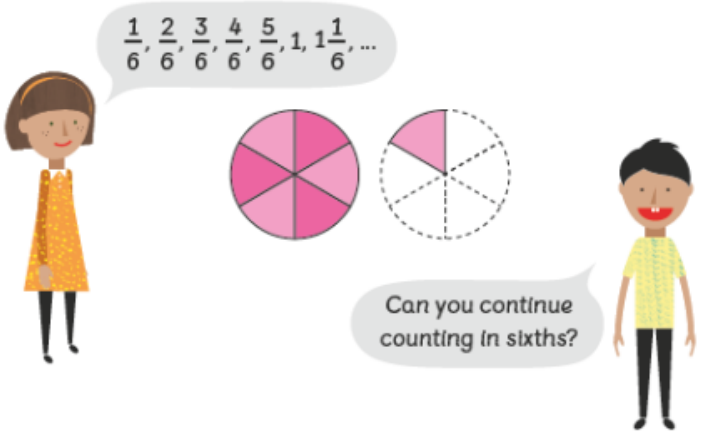
2 This stands for 1.

What number does this stand for?



What do you notice when you count in sixths?

3 Count in sixths.



Let's carry on counting in sixths..

$1\frac{2}{6}, 1\frac{3}{6}, 1\frac{4}{6}, 1\frac{5}{6}, 1\frac{6}{6}$

Why do we never say 1 and 6/6?
What should we say instead?

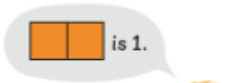
Guided Practice

1 What is the total volume of water?

There are ☐ cups of water altogether.

2 What are the mixed numbers shown?

(a)



$3 + \frac{1}{2} =$ ☐

3 and 1 half is ☐.

(b)

$1 + \frac{1}{6} =$ ☐

1 and 1 sixth is ☐.

(c)

☐ + ☐/☐ = ☐

5 and 2 ☐ is ☐.

3

What could the number be? ☐

Complete Worksheet **2** – Page **160** – **161**

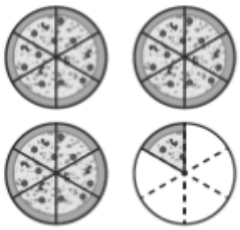
Worksheet 2

Writing Mixed Numbers

1 What is the total number of pizzas?

☐ + ☐ = ☐

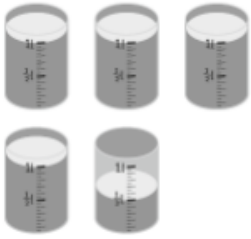
There are ☐ pizzas altogether.



2 How many beakers of water are there?

☐ + ☐ = ☐

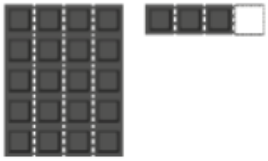
There are ☐ beakers of water.



3 How many bars of chocolate are there?

☐ + ☐ = ☐

There are ☐ bars of chocolate.



Fractions Page 160

Feb 11-12:18

4 What are the mixed numbers shown?

(a) 

$3 + \frac{1}{3} =$ ☐ 3 and 1 third is ☐.

(b) 

$2 + \frac{3}{5} =$ ☐ 2 and 3 fifths is ☐.

(c) 

$4 + \frac{1}{4} =$ ☐ 4 and 1 quarter is ☐.

(d) 

$1 + \frac{5}{6} =$ ☐ 1 and 5 sixths is ☐.

(e) 

$2 + \frac{3}{7} =$ ☐ 2 and 3 sevenths is ☐.

Fractions Page 161

Answers

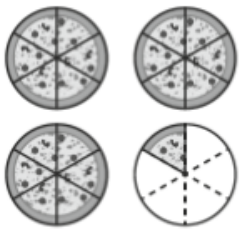
Worksheet 2

Writing Mixed Numbers

1 What is the total number of pizzas?

$3 + \frac{1}{6} = 3\frac{1}{6}$

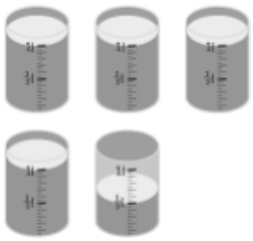
There are $3\frac{1}{6}$ pizzas altogether.



2 How many beakers of water are there?

$4 + \frac{1}{2} = 4\frac{1}{2}$

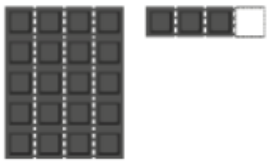
There are $4\frac{1}{2}$ beakers of water.



3 How many bars of chocolate are there?

$1 + \frac{3}{20} = 1\frac{3}{20}$

There are $1\frac{3}{20}$ bars of chocolate.



Answers

4 What are the mixed numbers shown?

(a) 

$3 + \frac{1}{3} = 3\frac{1}{3}$ 3 and 1 third is $3\frac{1}{3}$.

(b) 

$2 + \frac{3}{5} = 2\frac{3}{5}$ 2 and 3 fifths is $2\frac{3}{5}$.

(c) 

$4 + \frac{1}{4} = 4\frac{1}{4}$ 4 and 1 quarter is $4\frac{1}{4}$.

(d) 

$1 + \frac{5}{6} = 1\frac{5}{6}$ 1 and 5 sixths is $1\frac{5}{6}$.

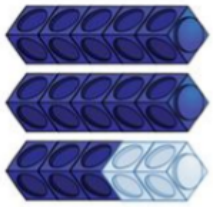
(e) 

$2 + \frac{3}{7} = 2\frac{3}{7}$ 2 and 3 sevenths is $2\frac{3}{7}$.

Challenge

3 friends share some pizzas.
Each pizza is cut into 8 equal slices.
Altogether, they eat 25 slices.
How many whole pizzas do they eat?

Spot the mistake.



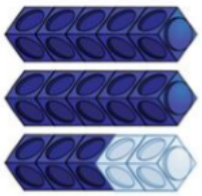
$\frac{13}{5}$ = 10 wholes and 3 fifths

Challenge Answers

3 friends share some pizzas.
Each pizza is cut into 8 equal slices.
Altogether, they eat 25 slices.
How many whole pizzas do they eat?

They eat 3 whole pizzas and 1 more slice.

Spot the mistake.



There are 2 wholes not 10
$\frac{10}{5}$ = 2 wholes

$\frac{13}{5}$ = 2 wholes and 3 fifths

$\frac{13}{5}$ = 10 wholes and 3 fifths