

Home Learning Week 2 – Year 4

Wednesday

Fluent in Five



Year 4
Week 2 - Day 3
(ANSWERS)

KEY

▲ Try mentally first

■ Try a written method

▲ A. $384 + 7 = 391$

■ B. $246 - 138 = 108$

▲ C. $4 \times 0 = 0$

■ D. $72 = 18 \times 4$

Maths - Classroom Secrets

Varied Fluency Hundredths as Decimals

Developing

1a. 0.63

2a. False, they are equivalent to 0.25.

3a. 0.35

4a. 0.13

Expected

5a. Fifteen hundredths = $\frac{15}{100}$

$\frac{47}{100} = 0.47$,

$0.09 = \frac{9}{100}$

$\frac{12}{100} = 0.1 + 0.01 + 0.01$

6a. False, 0.3 is equivalent to three tenths.

7a. 0.25; 0.89; 0.06

8a. A = 0.52, B = 0.58

Varied Fluency Hundredths as Decimals

Developing

1b. 0.37

2b. True

3b. 0.54

4b. 0.45

Expected

5b. 0.61 = sixty-one hundredths

$\frac{24}{100} =$ twenty-four hundredths

$0.04 = 0.01 + 0.01 + 0.01 + 0.01$

$\frac{33}{100} =$ thirty-three hundredths

6b. True

7b. 0.71; 0.08; 0.44

8b. A = 0.73, B = 0.76

Reading

Twinkle Fairy Cakes

1. What does the recipe make?

Fairy cakes

2. Make a list of the equipment needed.

12 cup bun tray, paper cake cases, sieve, large bowl, cup, wooden spoon, teaspoon, tablespoon, oven gloves, wire rack, blunt knife

3. How hot must the oven be and why are three temperatures given?

190°C, 375°F or gas mark 5

4. Does the writer like to be safe? How do you know?

The writer likes to be safe because warnings are given about eating raw eggs, blunt knife, warm water and hot ovens.

5. How long must the tray be left to stand before handling the cakes?

2-3 minutes

6. Why break the eggs into a cup before adding them to the mixture?

To check the eggs are fresh and to prevent egg shells getting into the mixture.

7. Find a word that means not cooked.

raw

8. Find a word that means 'about'.

approximately

9. How much mixture should be put into each bun case?

Half way up the case

10. How does the chef suggest making these cakes into a present?

Putting them in a pretty box

11. Which spoon is the largest?

tablespoon

12. Why do you think they are called 'fairy' cakes?

They are described as magical treat, pretty and having an added sparkle.

13. Do you think the writer is male or female? Why?

(Individual responses - need to be justified with evidence)

14. How does the layout of the page help you to follow the recipe?

Numbered lists make the steps easy to follow as do the subheadings to direct the reader's attention.

15. Why do you think the words 'warning' and 'remember' are in bold?

So they stand out to make sure the reader reads them.