

# Home Learning Week 3 – Year 3

Tuesday

## Fluent in Five



Year 3

Week 3 - Day 2

(ANSWERS)

KEY



Try mentally first



Try a written method



$$A. 5 + 8 + 2 = 15$$



$$B. 56 \div 4 = 14$$



$$C. 23 + 33 = 56$$



$$D. 543 \times 1 = 543$$

## Maths - Classroom Secrets

### Varied Fluency Equivalent Fractions 3

#### Developing

1a. One half is equal to two quarters.

$$2a. \frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$$

3a. True

$$4a. \frac{2}{4} \text{ and } \frac{1}{2}$$

#### Expected

5a. Three fifths is equal to six tenths.

$$6a. \frac{2}{3} = \frac{4}{6} = \frac{6}{9} = \frac{8}{12}$$

7a. False

$$8a. \frac{2}{3} \text{ and } \frac{8}{12}$$

#### Greater Depth

9a. Two sixths is equal to four twelfths.

$$10a. \frac{2}{14} = \frac{3}{21} = \frac{4}{28} = \frac{5}{35}$$

11a. False

$$12a. \frac{2}{8} \text{ and } \frac{8}{32}$$

### Varied Fluency Equivalent Fractions 3

#### Developing

1b. One quarter is equal to two eighths.

$$2b. \frac{1}{4} = \frac{2}{8} = \frac{3}{12} = \frac{4}{16}$$

3b. False

$$4b. \frac{1}{4} \text{ and } \frac{2}{8}$$

#### Expected

5b. Eight twelfths is equal to two thirds.

$$6b. \frac{4}{5} = \frac{8}{10} = \frac{12}{15} = \frac{16}{20}$$

7b. True

$$8b. \frac{2}{5} \text{ and } \frac{4}{10}$$

#### Greater Depth

9b. Six tenths is equal to twelve twentieths.

$$10b. \frac{3}{9} = \frac{5}{15} = \frac{7}{21} = \frac{9}{27}$$

11b. False

$$12b. \frac{3}{9} \text{ and } \frac{9}{27}$$

## Reading

### Delivery Bot

Answers:

1. Scared / terrified
2. She felt grown-up and independent
3. She was used to them being strange, alien beings. She'd never considered them like her
4. She wanted to know what to do now

V: Assumed

R: Rain, snow and gloomy nights

E: It was making a sound and crying

P: Any suitable prediction

S: Any suitable summary including the key facts