

# Home Learning Week 1 – Year 3

Friday

## Fluent in Five



Year 3  
Week 1 - Day 5  
(ANSWERS)

### KEY

- ▲ Try mentally first
- Try a written method

▲ A.  $29 - 13 = 16$

▲ B.  $74 + 14 = 88$

▲ C.  $7 \times 2 = 14$

■ D.  $95 \div 5 = 19$

## Maths - Classroom Secrets

### Varied Fluency Tenths as Decimals

#### Developing

1a.  $\frac{2}{10} = 0.2$ ;  $\frac{6}{10} = 0.6$ ;  $\frac{8}{10} = 0.8$

2a. 5

3a. True

4a. 0.3

#### Expected

5a. two tenths = 0.2;  $\frac{4}{10} = 0.4$ ;  $\frac{9}{10} = 0.9$

6a.  $\frac{6}{10}$  and 0.6

7a. True

8a. 0.3

#### Greater Depth

9a. five tenths = 0.5; ten tenths = 1.0;

one tenth = 0.1

10a.  $\frac{7}{10}$  and 0.7

11a. False, it is pointing to 0.6.

12a. Possible answers: 0.2, 0.3; 0.4, 0.1

### Varied Fluency Tenths as Decimals

#### Developing

1b.  $\frac{4}{10} = 0.4$ ;  $\frac{7}{10} = 0.7$ ;  $\frac{1}{10} = 0.1$

2b. 6

3b. False, it is pointing to 0.4.

4b. 0.1

#### Expected

5b. six tenths = 0.6; three tenths = 0.3;

$\frac{8}{10} = 0.8$

6b.  $\frac{8}{10}$  and 0.8

7b. False, it is pointing to 0.1.

8b. 0.4

#### Greater Depth

9b. seven tenths = 0.7; four tenths = 0.4;

nine tenths = 0.9

10b.  $\frac{9}{10}$  and 0.9

11b. True

12b. Possible answers: 0.4, 0.4; 0.6, 0.2; 0.7, 0.1; 0.5, 0.3

## Reading

### Tornadoes

Answers:

1. The southern states of the United States
2. Texas and Kansas
3. Less than ten minutes
4. 300 mph
5. 2,027

S: A supercell thunderstorm

V: Trail

S: Because it hit three (tri) states

V: Significantly

E: Accept any answer so long as the reasoning is linked to the layout and format of the section