

# Home Learning Week 2 – Year 3

Friday

## Fluent in Five



Year 3  
Week 2 - Day 5  
(ANSWERS)

### KEY

- ▲ Try mentally first
- Try a written method

▲ A.  $7 + 13 = 20$

■ B.  $72 - 56 = 16$

▲ C.  $35 = 7 \times 5$

▲ D.  $45 \times 24 = 1080$

## Maths - Classroom Secrets

### Varied Fluency Equivalent Fractions 1

#### Developing

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

2a. A and B

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

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

#### Expected

5a.  $\frac{1}{3} = \frac{2}{6} = \frac{4}{12}$

6a. A and C

7a.  $\frac{1}{4}$  and  $\frac{2}{8}$

8a.  $\frac{1}{3} = \frac{4}{12}$     $\frac{1}{5} = \frac{3}{15}$

#### Greater Depth

9a. Various answers, for example:

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

10a. B and C

11a.  $\frac{1}{6}$  and  $\frac{2}{12}$

12a.  $\frac{2}{6} = \frac{6}{18}$     $\frac{3}{8} = \frac{6}{16}$

### Varied Fluency Equivalent Fractions 1

#### Developing

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

2b. B and C

3b.  $\frac{1}{4}$  and  $\frac{2}{8}$

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

#### Expected

5b.  $\frac{1}{5} = \frac{2}{10} = \frac{3}{15}$

6b. B and C

7b.  $\frac{1}{3}$  and  $\frac{3}{9}$

8b.  $\frac{1}{10} = \frac{2}{20}$     $\frac{1}{8} = \frac{2}{16}$

#### Greater Depth

9b. Various answers, for example:

$$\frac{2}{5} = \frac{4}{10} = \frac{6}{15}$$

10b. B and C

11b.  $\frac{3}{4}$  and  $\frac{6}{8}$

12b.  $\frac{4}{10} = \frac{8}{20}$     $\frac{2}{5} = \frac{6}{15}$

## Reading

### The Decider

Answers:

1. A position that somebody is holding
2. He was swallowed by the shadows/they covered him completely
3. Evading
4. Firmly
5. They didn't trust each other not to do something

I: He is holding on to the ledge tightly

R: An angry bat

S: He bumped his head on the wall

I: Rock, paper, scissors

P: Any suitable prediction that links back to the game.