Home Learning Week 1 – Year 3

Wednesday
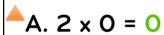
Fluent in Five

KEY
△ Try mentally first
■ Try a written method

△ A. 2 x 0 = 0

■ B. 75 ÷ 5 = 15

△ C. 8 x 2 = 16

△ D. 53 + 40 = 93

Maths - Classroom Secrets

Varied Fluency
Tenths

Developing

1a. $\frac{7}{10}$

2a. $\frac{2}{10}$

3a. $\frac{3}{10}$

4a. A = $\frac{6}{10}$, B = $\frac{9}{10}$ and C = $\frac{4}{10}$

Expected

5a. $\frac{4}{10}$ = four tenths

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

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

8a. A = $\frac{6}{10}$, B = $\frac{3}{10}$ and C = $\frac{7}{10}$

Greater Depth

9a. Any three parts need to be shaded.

$\frac{3}{10}$

10a. $\frac{8}{10}$

11a. The missing fraction is $\frac{3}{10}$.

12a. A = $\frac{10}{10}$, B = $\frac{7}{10}$ and C = $\frac{4}{10}$

Varied Fluency
Tenths

Developing

1b. $\frac{6}{10}$

2b. $\frac{4}{10}$

3b. $\frac{2}{10}$

4b. A = $\frac{1}{10}$, B = $\frac{8}{10}$ and C = $\frac{5}{10}$

Expected

5b. $\frac{8}{10}$ = eight tenths.

6b. $\frac{9}{10}$

7b. $\frac{2}{10}$

8b. A = $\frac{8}{10}$, B = $\frac{6}{10}$ and C = $\frac{7}{10}$

Greater Depth

9b. Any five parts need to be shaded.

$\frac{5}{10}$

10b. $\frac{6}{10}$

11b. The missing fraction is $\frac{8}{10}$.

12b. A = $\frac{6}{10}$, B = $\frac{2}{10}$ and C = $\frac{4}{10}$

Reading

Lightning

Answers:

1. 50,000F

2. 1.4 billion

3. Lake Maracaibo

4. Park ranger

5. Hundreds

V: Lucky/unlucky, fortunate/unfortunate or any others with explanation.

S: Warm and cold air combining

S: Accept summaries that show an understanding of the introduction paragraph and the process explained within

V: Rapid discharge

I: The use of "that's right" and the explanation mark