

Home Learning Week 1 – Year 4

Wednesday

Fluent in Five



Year 4

Week 1 - Day 3

(ANSWERS)

KEY

▲ Try mentally first

■ Try a written method

▲ A. $8 \times 3 = 24$

■ B. $39 \div 3 = 13$

▲ C. $167 + 8 = 175$

■ D. $26 \times 3 = 78$

Maths - Classroom Secrets

Varied Fluency Tenths on a Place Value Grid

Developing

- 1a. 2.4
- 2a. 3 extra tenths
- 3a. 0.1 is equal to 0 ones and 1 tenth.
- 4a. 1 one and 1 tenth crossed out.

Expected

- 5a. 2.6
- 6a. A. 1 extra one and 2 extra tenths;
B. 2 extra ones and 1 extra tenth
- 7a. 5.1 is equal to 1 tenth and 5 ones.
- 8a. 1 one and 3 tenths crossed out.

Greater Depth

- 9a. 5.2
- 10a. A. 6 ones; B. 12 tenths
- 11a. 7.9 is equal to 7 ones and 9 tenths;
6.4 is equal to 5 ones and 14 tenths.
- 12a. 7 tenths crossed out.

Varied Fluency Tenths on a Place Value Grid

Developing

- 1b. 0.5
- 2b. 1 extra one, 2 extra tenths
- 3b. 2.3 is equal to 2 ones and 3 tenths.
- 4b. 1 one and 4 tenth crossed out.

Expected

- 5b. 1.5
- 6b. A. 2 extra ones and 2 extra tenths;
B. 4 extra tenths
- 7b. 4.3 is equal to 3 tenths and 4 ones.
- 8b. 1 ones and 6 tenths crossed out.

Greater Depth

- 9b. 6.5
- 10b. A. 18 tenths; B. 5 ones
- 11b. 8.1 is equal to 8 ones and 1 tenth; 9.2
is equal to 7 ones and 22 tenths.
- 12b. 1 tenth crossed out.

Reading

Mount St Helens

Answers:

1. Something has happened to them as a result of the eruption
2. Continuous
3. It explains the impact clearly and adds drama for the newspaper
4. It makes it seem more urgent and important that I follow the advice
5. Determine

R: The south-west

V: Located

P: It would be impossible to measure accurately from a distance/it happened too quickly to measure

R: Volcanologist

E: It might make it harder to understand/it gives you more information and makes it feel more important