

Home Learning Week 2 – Year 3

Monday

Fluent in Five



Year 3
Week 2 - Day 1
(ANSWERS)

KEY

▲ Try mentally first

■ Try a written method

▲ A. $9 \times 5 = 45$

■ B. $68 - 34 = 34$

▲ C. $8 + 12 = 20$

▲ D. $56 + 30 = 86$

Maths - Classroom Secrets

Varied Fluency Fractions on a Number Line

Developing

1a. $1 \frac{1}{2}$

2a. $1 \frac{2}{3}$

3a. Children should mark the first blank increment.

4a. False, the whole numbers are missing in front of each fraction.

Expected

5a. $1 \frac{3}{5}$

6a. $1 \frac{1}{7}$, $1 \frac{2}{7}$, $1 \frac{5}{7}$

7a. Children should mark the fifth blank increment.

8a. True

Greater Depth

9a. $1 \frac{8}{10}$

10a. $2 \frac{2}{8}$, $2 \frac{3}{8}$, $2 \frac{4}{8}$, $2 \frac{5}{8}$, $2 \frac{6}{8}$, $2 \frac{7}{8}$

11a. Children should mark the second blank increment.

12a. False, the whole number in front of each fraction should be '1', not '2'.

Varied Fluency Fractions on a Number Line

Developing

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

2b. $1 \frac{1}{4}$

3b. Children should mark the first blank increment.

4b. True

Expected

5b. $1 \frac{1}{4}$

6b. $2 \frac{1}{9}$, $2 \frac{3}{9}$, $2 \frac{8}{9}$

7b. Children should mark the fourth blank increment.

8b. False, the whole numbers are not written in front of each fraction.

Greater Depth

9b. $2 \frac{6}{9}$

10b. $1 \frac{1}{7}$, $1 \frac{2}{7}$, $1 \frac{3}{7}$, $1 \frac{4}{7}$, $1 \frac{5}{7}$

11b. Children should mark the first blank increment.

12b. False; the whole numbers are at the wrong ends of the number line.

Reading

Captain Apparatus

Answers:

1. The author is tired. They see it as important work but tiring and underappreciated.
2. No. The author said there wasn't any point waiting for a thank you.
3. The children doing it are off ill with chicken pox
4. No. The author thinks they are trying to escape.
5. In case he keeps pulling Mega-Wedgies

R: The Mega-Wedgy

V: It is ridiculous/unlikely to work

E: It is a diary and the thoughts are those of the author. The author wants to express how they are feeling.

V: Vowed

S: Run around pretending to dance and then slide around on their knees