

Home Learning Week 3 – Year 3

Monday

Fluent in Five



Year 3

Week 3 - Day 1
(ANSWERS)

KEY



Try mentally first



Try a written method



$$A. 2 \times 4 = 8$$



$$B. 7 + 4 + 3 = 14$$



$$C. 65 \div 5 = 13$$



$$D. 34 + 45 = 79$$

Maths - Classroom Secrets

Varied Fluency Equivalent Fractions 2

Developing

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

2a. B (thirds)

3a. A = 4; B = 4

Expected

4a. $\frac{1}{5}$ and $\frac{2}{10}$; $\frac{2}{5}$ and $\frac{4}{10}$; $\frac{3}{5}$ and $\frac{6}{10}$

$\frac{4}{5}$ and $\frac{8}{10}$

5a. A (thirds)

6a. A = 1; B = 3; C = 9; D = 6

Greater Depth

7a. $\frac{1}{6}$ and $\frac{3}{18}$; $\frac{2}{6}$ and $\frac{6}{18}$; $\frac{3}{6}$ and $\frac{9}{18}$;

$\frac{4}{6}$ and $\frac{12}{18}$; $\frac{5}{6}$ and $\frac{15}{18}$

8a. B (fifths)

9a. A = 4; B = 14; C = 3; D = 7; E = 5; F = 14

Varied Fluency Equivalent Fractions 2

Developing

1b. $\frac{1}{3}$ and $\frac{2}{6}$; $\frac{2}{3}$ and $\frac{4}{6}$

2b. A (quarters)

3b. A = 3; B = 4

Expected

4b. $\frac{1}{3}$ and $\frac{3}{9}$; $\frac{2}{3}$ and $\frac{6}{9}$

5b. B (sixths)

6b. A = 2; B = 12; C = 9; D = 12

Greater Depth

7b. $\frac{1}{4}$ and $\frac{4}{16}$; $\frac{2}{4}$ and $\frac{8}{16}$; $\frac{3}{4}$ and $\frac{12}{16}$

8b. C (eighths)

9b. A = 2; B = 5; C = 12; D = 20; E = 5;

F = 16

Reading

Abandoned

Answers:

1. Creator
2. Purchased
3. Spiteful
4. Started to go wrong / got worse
5. To make it more informal and more realistic for speech or internal dialogue

E: He's experienced happiness but is still feeling lonely, the same as he was in the store

I: Happy because he said he was over the moon

E: He tried his best to perform for him

R: A room at the back of the basement

R: Their pain and how long they've been there