

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

Grammar

1. Eat, be, see, run, talk, write, sit.
2. Jenny and Joe go to the cinema on Fridays.
He has a motorbike, a car and a van.
The supporters are happy with the referee's decision.
I do my homework as soon as I get home.
Susie often flies to Germany to see her friends.
3. enjoys, walk, take, hates, meets
4. Ronnie annoys his sister by pulling her hair.
Our dog chases the cat around the garden.
A ghost lives in the castle.
Mum and Dad prepare the dinner.