

Home Learning Week 1 – Year 3

Tuesday

Fluent in Five



Year 3
Week 1 - Day 2
(ANSWERS)

KEY

▲ Try mentally first

■ Try a written method

▲ A. $67 + 7 = 74$

■ B. $48 + 36 = 84$

▲ C. $67 + 30 = 97$

▲ D. $20 - 4 = 16$

Maths - Classroom Secrets

Varied Fluency Making the Whole

Developing

1a. A: $\frac{3}{3}$; B: $\frac{2}{3}$; C: $\frac{1}{3}$

2a. B

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

4a. $\frac{1}{4}$ and $\frac{3}{4}$

Expected

5a. A: $\frac{4}{5}$; B: $\frac{3}{5}$; C: $\frac{2}{5}$; D: $\frac{5}{5}$

6a. C. A: $\frac{7}{8}$; B: $\frac{5}{8}$; C: $\frac{6}{8}$

7a. $\frac{2}{6}$ and $\frac{4}{6}$ make $\frac{6}{6}$

8a. $\frac{3}{7}$ and $\frac{4}{7}$

Greater Depth

9a. A: $\frac{9}{9}$; B: $\frac{7}{9}$; C: $\frac{6}{9}$; D: $\frac{3}{9}$

10a. C

11a. $\frac{2}{8}$ and $\frac{2}{8}$ and $\frac{4}{8}$ makes $\frac{8}{8}$

12a. $\frac{1}{9}$ and $\frac{2}{9}$ and $\frac{6}{9}$

Varied Fluency Making the Whole

Developing

1b. A: $\frac{1}{4}$; B: $\frac{2}{4}$; C: $\frac{4}{4}$

2b. A

3b. $\frac{2}{3}$ and $\frac{1}{3}$ make $\frac{3}{3}$

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

Expected

5b. A: $\frac{5}{6}$; B: $\frac{4}{6}$; C: $\frac{3}{6}$; D: $\frac{6}{6}$

6b. A. A: $\frac{7}{8}$; B: $\frac{6}{8}$; C: $\frac{4}{8}$

7b. $\frac{3}{5}$ and $\frac{2}{5}$ make $\frac{5}{5}$

8b. $\frac{6}{8}$ and $\frac{2}{8}$

Greater Depth

9b. A: $\frac{3}{8}$; B: $\frac{4}{8}$; C: $\frac{5}{8}$; D: $\frac{7}{8}$

10b. B

11b. $\frac{5}{9}$ and $\frac{1}{9}$ and $\frac{3}{9}$ makes $\frac{9}{9}$

12b. $\frac{2}{7}$ and $\frac{4}{7}$ and $\frac{1}{7}$

Reading - Evacuation

Example answers are below for inspiration only. Any ideas that are successfully backed up by evidence in the picture can be accepted. The idea is for the children to make suggestions based on the information they see. This helps develop their deductive and inference reading skills where they have to look even closer to find the answers.

Why are all of these people on the boat?

Example answer: The people on the boat are trying to find a new place to live because they are taking their house with them and the whole family is going.

What has happened?

Example answer: The title 'Evacuation' suggests that there is a reason for everyone in the town leaving. The family in the boat is taking their home to find somewhere safe to live. The town could have been evacuated because of the rising flood water and the dangers it brings – like the crocodile. The buildings in the town are empty and boarded up as no one lives there now.

How do they feel about it?

Example answer: Most of the family are happy because they are smiling. The children are eagerly giving the crocodile a lolly and the Grandma is happily having her photo taken. The father is the only one unhappy. This could be because he is having to do all of the rowing!

How did they manage to get so much onto the boat (including a house!)?

Example answer: They managed to get so much onto the boat because they packed very carefully/by using magic!

Where do you think this is? Why?

Example answer: I think this is in a faraway land like Neverland. The crocodile could even be the one who swallowed Captain Hook as he is looking greedily and hungrily at the people in the boat.

Why aren't there any other boats?

Example answer: There are no other boats because the waters are dangerous and everyone else has already left the town.