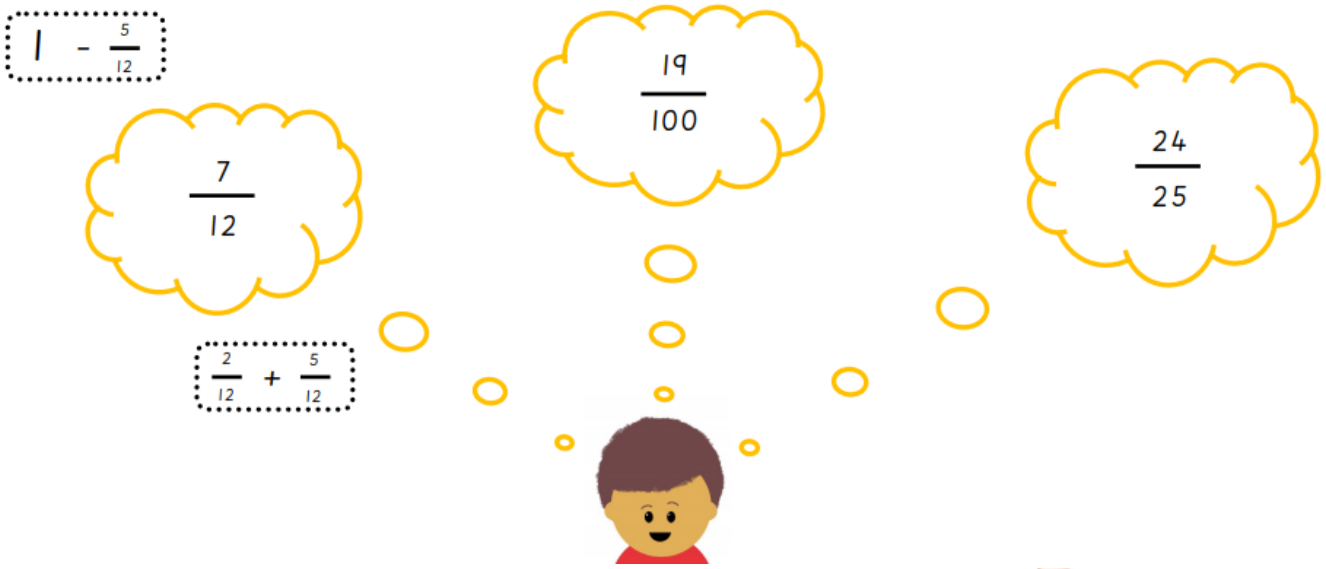
LO: To answer different questions based on my knowledge of fractions. 21.5.20

Well done for completing the whole half term through online learning! Next week, you get a well-deserved rest during half term. Enjoy it and stay safe everyone! If you do anything you want to share with me, feel free to post a picture on Seesaw. 😊

Today we are going to be answering questions that cover everything learnt about fractions so far. There may be some questions about improper fractions, adding and subtracting and equivalent fractions. Look back at the work you have completed this week to help you if you get stuck. Remember, all the videos on the website are still available!

This is the answer – what is the question?

For each of the bubbles below, can you suggest questions which would give the fraction as the answer? (Marlon has started the first one for you).



Bar Models

20				
1/5	1/5	1/5	1/5	1/5
4	4	4	4	4

I know this bar model tells me that one fifth of 20 is 4.

What other facts does it show?

Complete the bar model and write all of the known facts

24			
1/4			

Complete the bar model and write all of the known facts

27		

Explain how you can use the bar model to prove that

2/5 of 30 = 12.

30

Explain how you can use this bar model to find 3/4 of 32.

32

Equivalent Fractions

Can you help Jerry, Jane, and Millie create an equivalent fraction family for their fractions?

$\frac{2}{8}$ $\frac{6}{12}$ $\frac{2}{4}$ $\frac{6}{8}$

$\frac{12}{16}$ $\frac{9}{12}$ $\frac{3}{12}$

$\frac{3}{6}$ $\frac{5}{20}$ $\frac{18}{24}$ $\frac{4}{12}$

$\frac{1}{4}$

$\frac{1}{2}$

$\frac{3}{4}$

Would you rather have...?