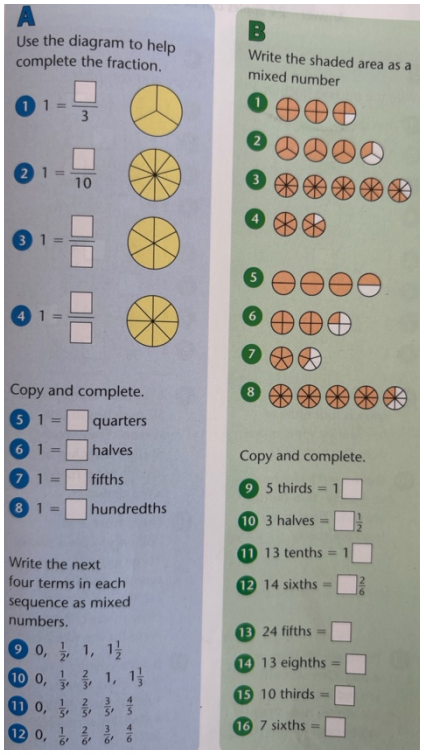
LO – I can understand fractions beyond a whole

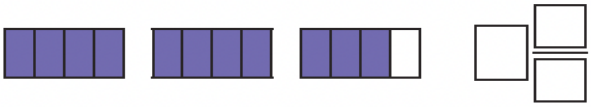
- Following on from the video lesson, you are going to be working through different questions about fractions bigger than one whole.

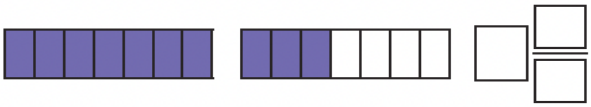
- TASK 1: Complete column A and B on page 81 in your Maths on Target Year 4 Book. →
- TASK 2: Complete the following on this sheet or in your maths book:



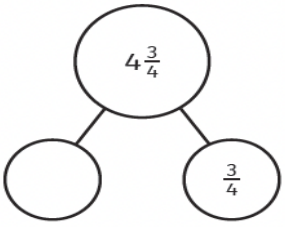
1) Identify the mixed number shown by each bar model.

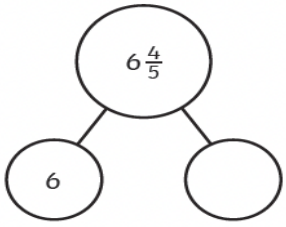
a) 

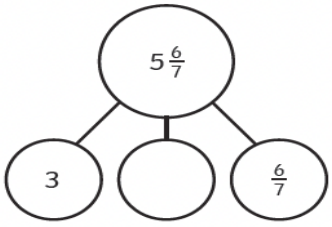
b) 

c) 

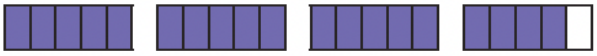
2) Copy and complete the part-whole models.

a) 

b) 

c) 

3) Use the bar model to help you complete the additions.



a) $3\frac{1}{5} + \square = 3\frac{4}{5}$

b) $\square + 1\frac{2}{5} = 3\frac{4}{5}$

4) Find the missing numbers.

a) $3 + \square = 3\frac{2}{3}$

b) $5\frac{\square}{4} + \frac{2}{4} = 5\frac{3}{4}$

c) $2\frac{2}{6} + \square = 2\frac{5}{6}$

d) $\frac{3}{7} + \square = 7\frac{5}{7}$

Game: https://phet.colorado.edu/sims/html/build-a-fraction/latest/build-a-fraction_en.html