## Fractions on a Number Line (Over 1)

1. What fraction is the arrow pointing to on this number line?
$0 \frac{1}{5} \frac{2}{5} \frac{3}{5} \frac{4}{5} \quad 11 \frac{1}{5} 1 \frac{2}{5} \quad 1 \frac{4}{5} 2$

2. Write the fractions in the gaps on the number line.
$1-1^{\frac{3}{7}} 1 \frac{4}{7}-1 \frac{6}{7} 2$

3. Mark $2 \frac{5}{8}$ on the number line.

2

4. True or false? The fractions on this number line are correct.
$0 \frac{1}{4} \frac{2}{4} \frac{3}{4} 11 \frac{1}{4} 1 \frac{2}{4} 1 \frac{3}{4} 2$

5. Nadiya says,

$$
\text { If I start on } 1 \frac{3}{6} \text { and count }
$$ on 6 sixths, I will end up on

2. 

Draw a number line to work out if she is correct. Explain your answer.
6. Ali rides his bike to his gran's house. He has a puncture when he is $\frac{2}{8}$ of the way there. At $\frac{6}{8}$ of the way there, he stops to have a drink.

Home
Gran's
$\square$

Show Ali's journey on the blank number line.
7. Filip thinks he has labelled this number line correctly. Is he correct? Explain how you know.

$$
32 \frac{1}{9} 2 \frac{2}{9} 2 \frac{3}{9} 2 \frac{4}{9} 2 \frac{5}{9} 2 \frac{6}{9} 2 \frac{7}{9} 2 \frac{8}{9} 2
$$



