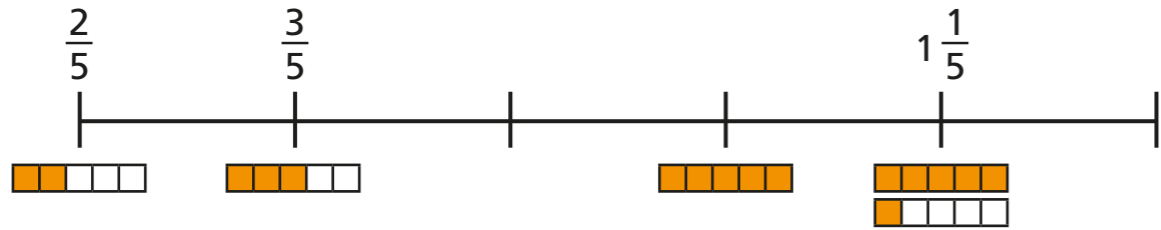


Count in fractions

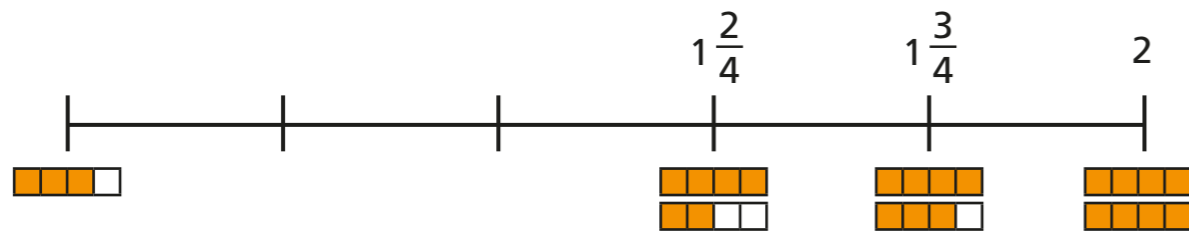


1 Complete the number lines.

a)

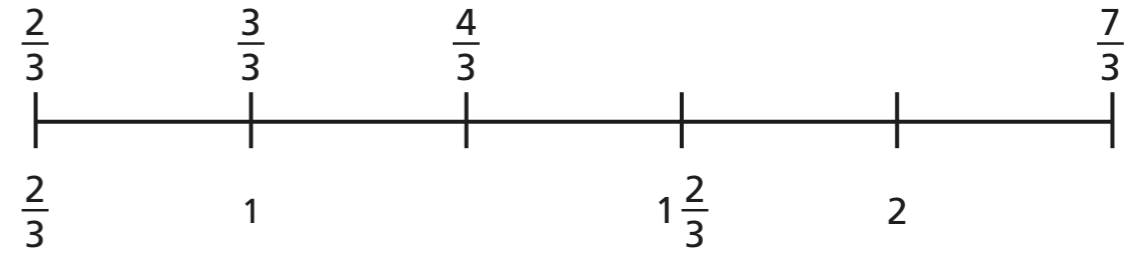


b)

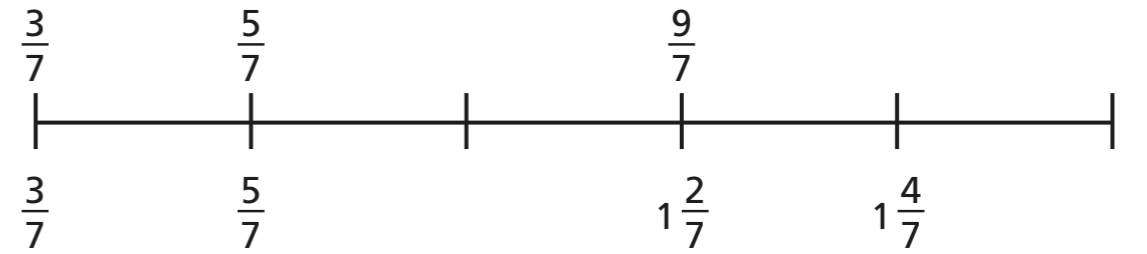


2 Complete the number lines.

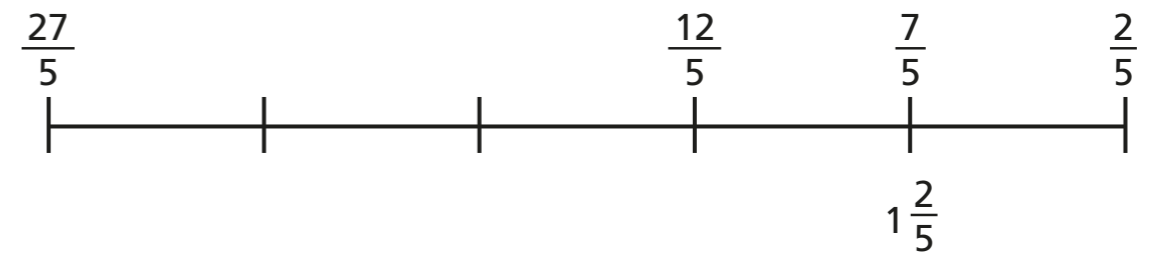
a)



b)



c)



3 Write the next three fractions in each sequence.

a) $\frac{1}{8}, \frac{2}{8}, \frac{3}{8},$, ,

b) $\frac{1}{4}, \frac{2}{4}, \frac{3}{4},$, ,

c) $\frac{1}{4}, \frac{3}{4}, 1\frac{1}{4},$, ,

d) $4, 3\frac{1}{3}, 2\frac{2}{3},$, ,

4 What is the missing fraction?

Give two possible answers.

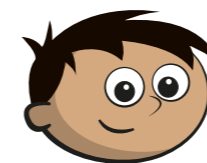
a) $\frac{8}{3}, \frac{12}{3}, \frac{16}{3}, \frac{20}{3},$, $\frac{28}{3}, \frac{32}{3}$

b) $\frac{8}{5}, \frac{12}{5}, \frac{16}{5}, \frac{20}{5},$, $\frac{28}{5}, \frac{32}{5}$

c) $\frac{8}{7}, \frac{12}{7}, \frac{16}{7}, \frac{20}{7},$, $\frac{28}{7}, \frac{32}{7}$

5 Amir, Dexter and Dora are counting in fractions.

$$\frac{8}{10}, \frac{9}{10}, \frac{10}{10}, \frac{11}{10}$$



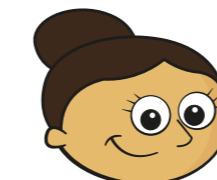
Amir

The next fraction is $\frac{12}{10}$

The next fraction is $1\frac{2}{10}$



Dexter



Dora

The next fraction is $1\frac{1}{5}$

a) Who is correct? _____

Explain your answer.

b) Compare answers with a partner.

