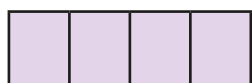


Understand improper fractions

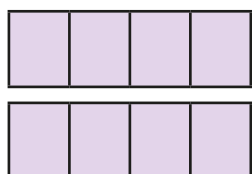
1 Fill in the missing numbers.

a)



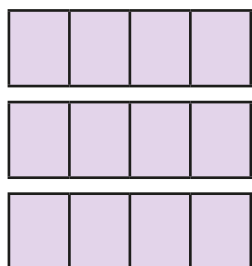
$$\frac{4}{4} = \square \text{ whole}$$

b)



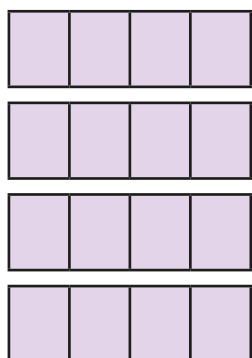
$$\frac{8}{4} = \square \text{ wholes}$$

c)



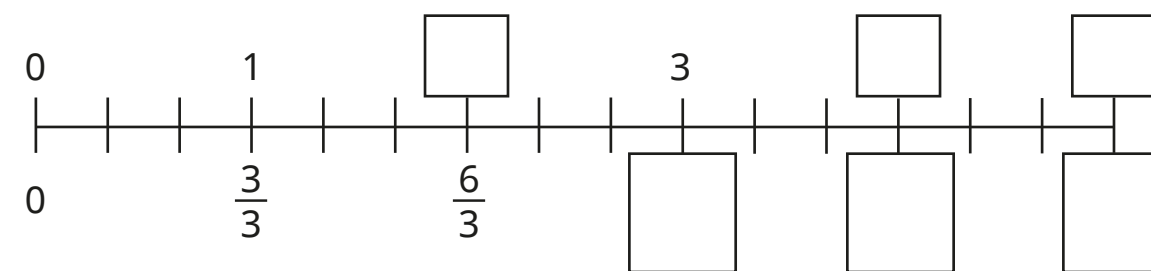
$$\frac{\square}{4} = 3 \text{ wholes}$$

d)



$$\frac{\square}{4} = \square \text{ wholes}$$

2 Complete the number line.



3 Complete the statements.

a) $\frac{12}{2} = \square$ wholes

e) $\frac{15}{3} = \square$ wholes

b) $\frac{12}{4} = \square$ wholes

f) $\frac{15}{5} = \square$ wholes

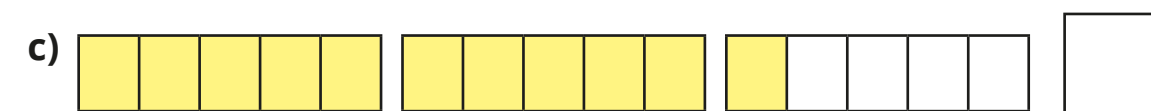
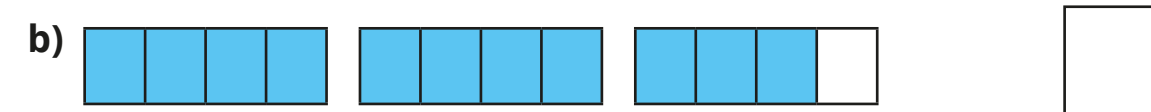
c) $\frac{12}{6} = \square$ wholes

g) $\frac{150}{5} = \square$ wholes

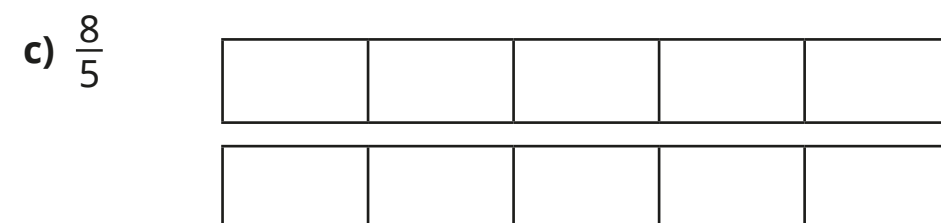
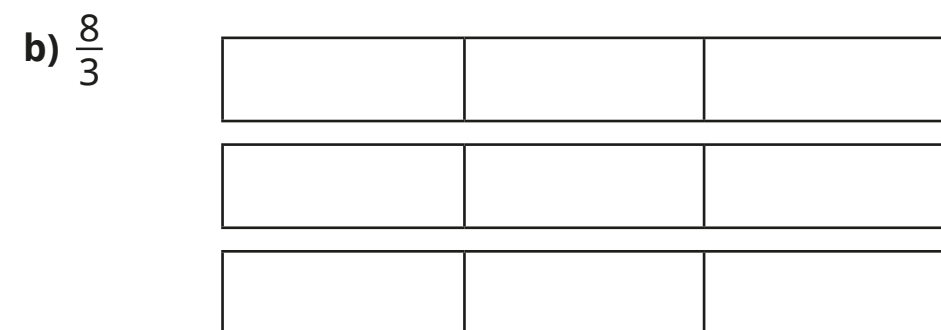
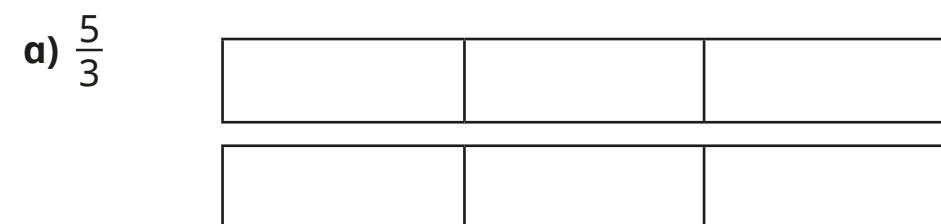
d) $\frac{12}{3} = \square$ wholes

h) $\frac{150}{3} = \square$ wholes

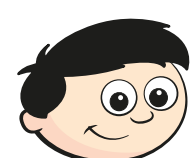
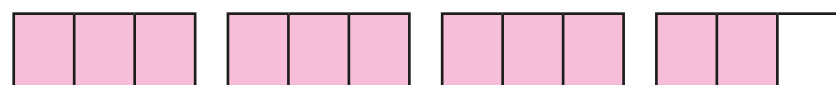
4 Write the improper fractions shown.



5 Shade the bar models to represent the fractions.

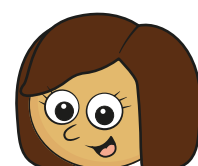


6 Here is a bar model.



Dexter

The bar model shows $3\frac{2}{3}$



Kim

The bar model shows $\frac{11}{3}$

Who do you agree with?

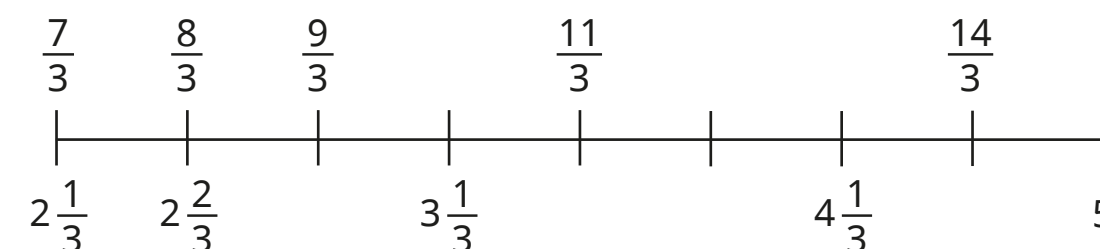
Explain your reasons.

7 Draw bar models to represent the numbers.

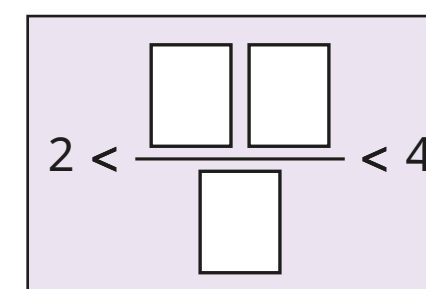
a) $2\frac{3}{4}$

b) $1\frac{7}{5}$

8 Complete the number line.



9 Use the digit cards to make the statement correct.



How many answers can you find?