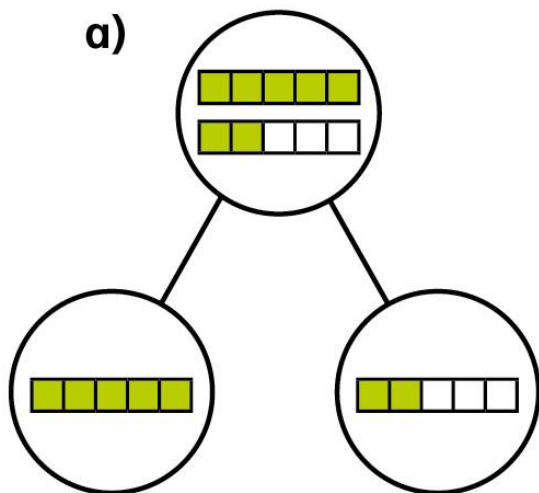


# Fractions greater than 1

I Complete the sentences.

a)

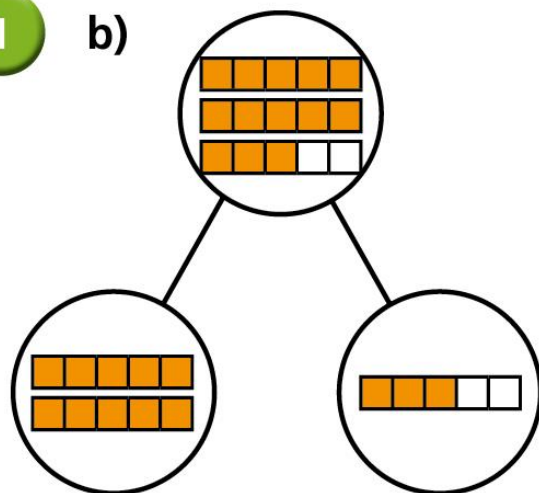


There are 7 fifths altogether.

7 fifths =  whole +  fifths

I

b)

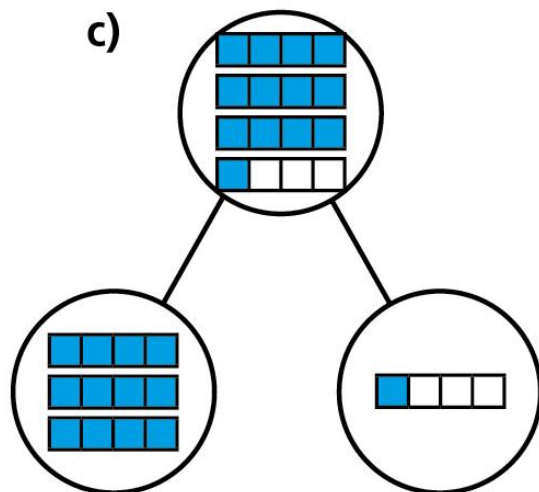


There are  fifths altogether.

fifths =  wholes +

fifths

c)



There are  quarters altogether.

quarters =  wholes +

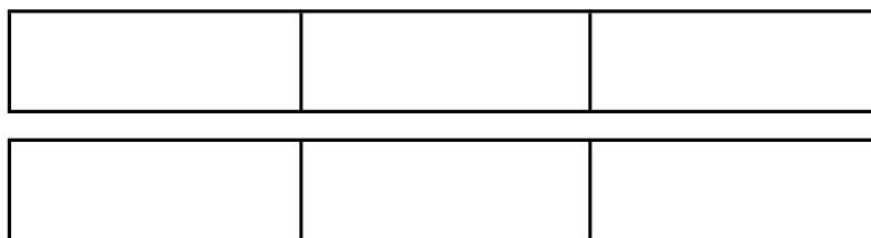
quarter



2 Shade the bar models to represent the fractions.

Complete the number sentences.

a)  $\frac{5}{3}$



$$\frac{5}{3} = \square \text{ whole} + \square \text{ thirds} = \square$$

2

b)  $\frac{8}{3}$


$$\frac{8}{3} = \boxed{\phantom{00}} \text{ wholes} + \boxed{\phantom{00}} \text{ thirds} = \boxed{\phantom{00}}$$

c)  $\frac{8}{5}$


$$\frac{8}{5} = \boxed{\phantom{00}} \text{ whole} + \boxed{\phantom{00}} \text{ fifths} = \boxed{\phantom{00}}$$

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)  $\frac{15}{4} = \square$  wholes +  $\square$  quarters

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

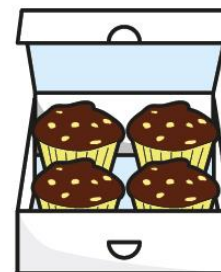
h)  $\frac{15}{2} = \square$  wholes +  $\square$  half

4

Whitney bakes 26 muffins.

Muffins are packed in boxes of 4

a) How many boxes can Whitney fill?



Whitney can fill  boxes.

b) How many more muffins does Whitney need to fill another box?

Whitney needs  muffins to fill another box.

Explain how you know.

---

How does writing  $\frac{26}{4}$  help you to answer this?



**5** Write  $<$ ,  $>$  or  $=$  to complete the statements.

a) 2 wholes and 3 quarters  5 quarters

b) 2 wholes and 3 quarters  15 quarters

c) 2 wholes and 3 sixths  15 sixths

d) 2 wholes and 3 eighths  15 eighths

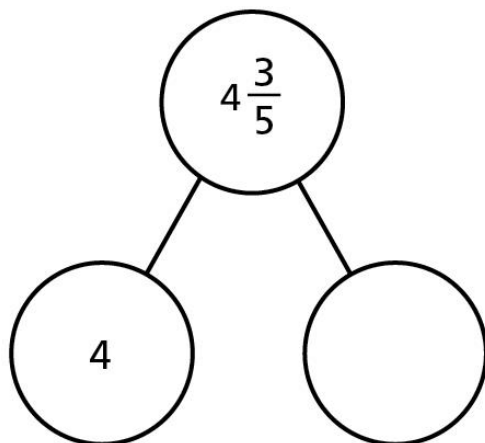
e)  $\frac{15}{3}$    $\frac{15}{5}$

f)  $\frac{15}{3}$    $\frac{20}{4}$

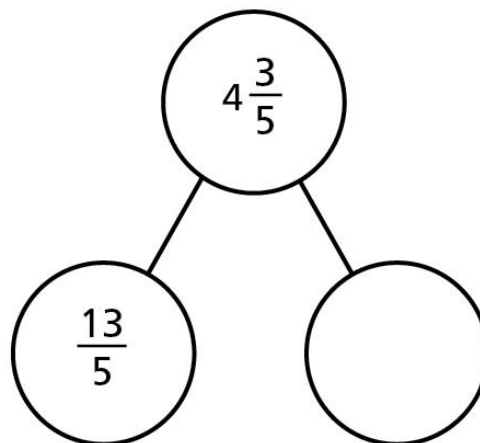


**6** Complete the part-whole models.

**a)**



**c)**



**b)**

