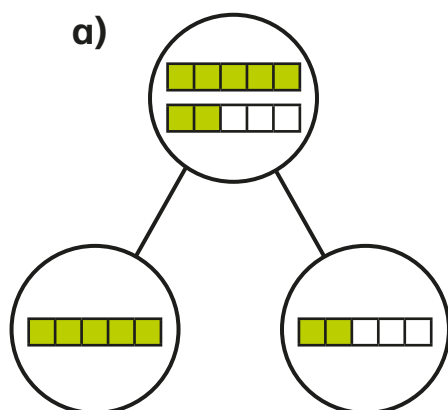


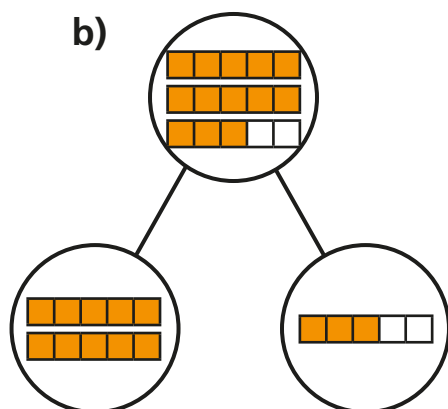
Fractions greater than 1

1 Complete the sentences.



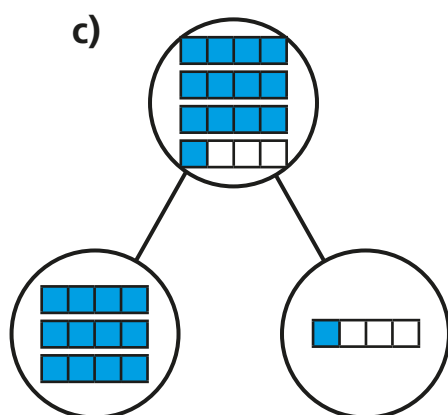
There are 7 fifths altogether.

7 fifths = whole + fifths



There are fifths altogether.

fifths = wholes +
 fifths



There are quarters altogether.

quarters = wholes +
 quarter

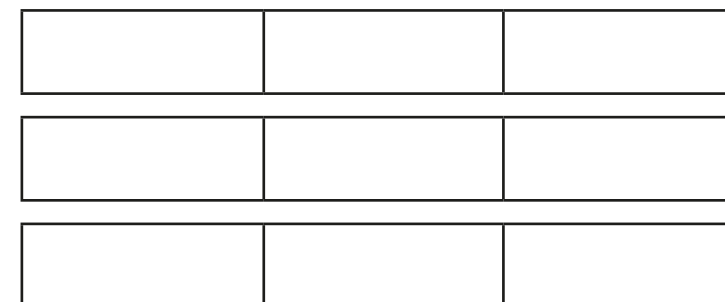
2 Shade the bar models to represent the fractions.

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



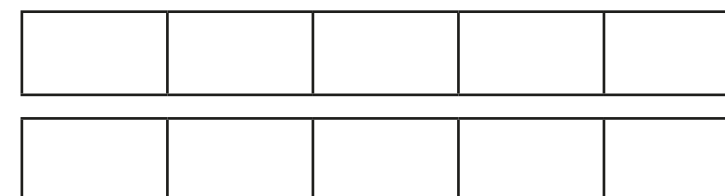
$\frac{5}{3} =$ whole + thirds =

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



$\frac{8}{3} =$ wholes + thirds =

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



$\frac{8}{5} =$ whole + fifths =



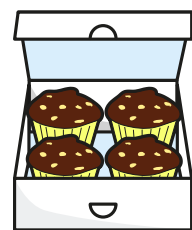
3 Complete the statements.

- 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 $\square$ boxes.

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

Whitney needs $\square$ 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 $\bigcirc$ 5 quarters
- b) 2 wholes and 3 quarters $\bigcirc$ 15 quarters
- c) 2 wholes and 3 sixths $\bigcirc$ 15 sixths
- d) 2 wholes and 3 eighths $\bigcirc$ 15 eighths
- e) $\frac{15}{3} \bigcirc \frac{15}{5}$
- f) $\frac{15}{3} \bigcirc \frac{20}{4}$

6 Complete the part-whole models.

