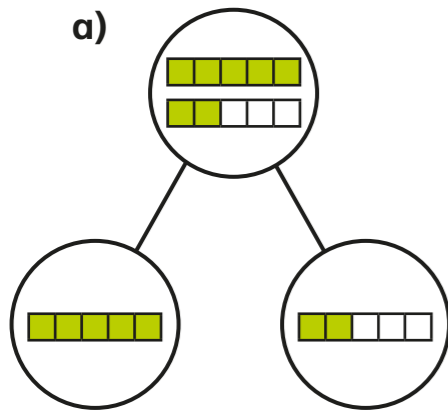


Fractions greater than 1

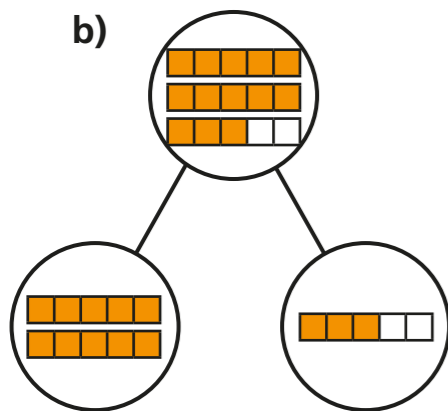


1 Complete the sentences.



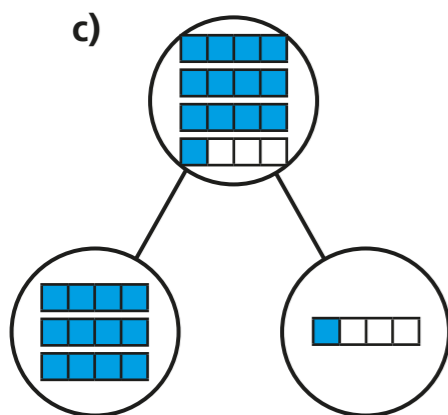
There are 7 fifths altogether.

7 fifths = whole + fifths



There are fifths altogether.

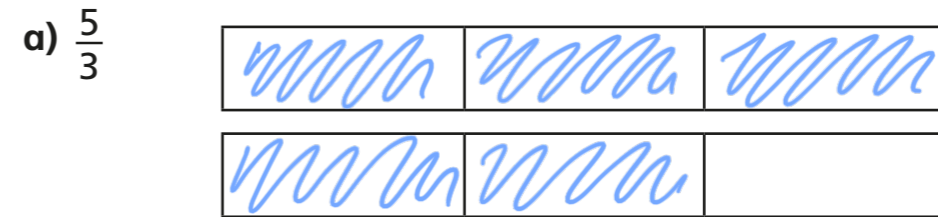
fifths = wholes +
 fifths



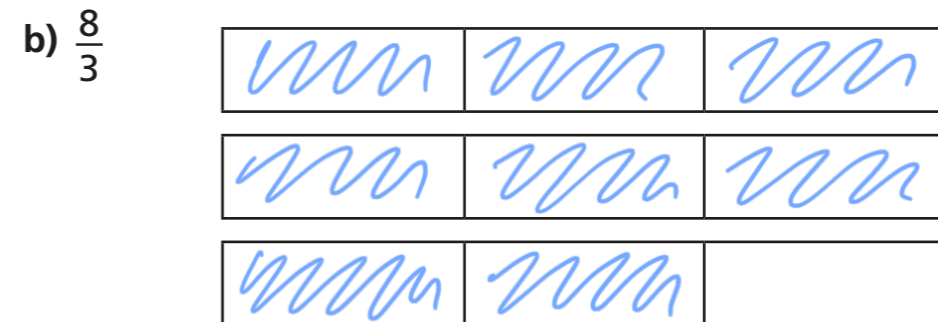
There are quarters altogether.

quarters = wholes +
 quarter

2 Shade the bar models to represent the fractions.



$$\frac{5}{3} = \boxed{1} \text{ whole} + \boxed{2} \text{ thirds} = \boxed{1\frac{2}{3}}$$



$$\frac{8}{3} = \boxed{2} \text{ wholes} + \boxed{2} \text{ thirds} = \boxed{2\frac{2}{3}}$$



$$\frac{8}{5} = \boxed{1} \text{ whole} + \boxed{3} \text{ fifths} = \boxed{1\frac{3}{5}}$$

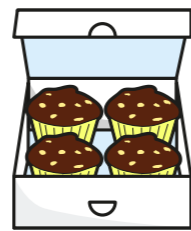
3 Complete the statements.

- a) $\frac{12}{2} = \boxed{6}$ wholes e) $\frac{15}{3} = \boxed{5}$ wholes
b) $\frac{12}{4} = \boxed{3}$ wholes f) $\frac{15}{5} = \boxed{3}$ wholes
c) $\frac{12}{6} = \boxed{2}$ wholes g) $\frac{15}{4} = \boxed{3}$ wholes + $\boxed{3}$ quarters
d) $\frac{12}{3} = \boxed{4}$ wholes h) $\frac{15}{2} = \boxed{7}$ wholes + $\boxed{1}$ half

4 Whitney bakes 26 muffins.

Muffins are packed in boxes of 4

a) How many boxes can Whitney fill?



Whitney can fill $\boxed{6}$ boxes.

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

Whitney needs $\boxed{2}$ muffins to fill another box.

Explain how you know.

She will fill 6 boxes with 2 left over so another 2 are needed to fill the seventh box.

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

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

- a) 2 wholes and 3 quarters $\boxed{>}$ 5 quarters
b) 2 wholes and 3 quarters $\boxed{<}$ 15 quarters
c) 2 wholes and 3 sixths $\boxed{=}$ 15 sixths
d) 2 wholes and 3 eighths $\boxed{>}$ 15 eighths
e) $\frac{15}{3} \boxed{>} \frac{15}{5}$
f) $\frac{15}{3} \boxed{=} \frac{20}{4}$

6 Complete the part-whole models.

