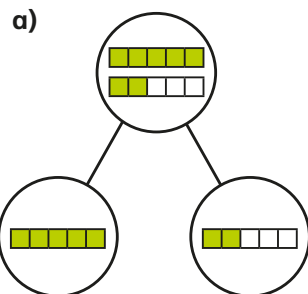
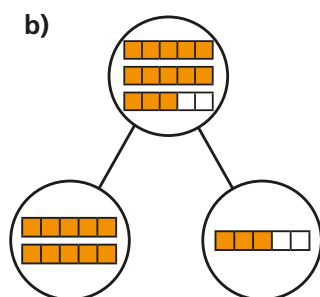


1 Complete the sentences.



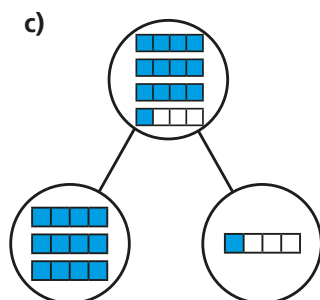
There are 7 fifths altogether.

7 fifths = whole + fifths



There are fifths altogether.

fifths = wholes +
 fifths



There are quarters altogether.

quarters = wholes +
 quarter

2 Shade bar models to represent the fractions.

Complete the number sentences.

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

b) $\frac{8}{3}$ $\frac{8}{3} = \square$ wholes + $\square$ thirds = $\square$

c) $\frac{8}{5}$ $\frac{8}{5} = \square$ whole + $\square$ fifths = $\square$

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?

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

Explain how you know.

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



- 2 Shade bar models to represent the fractions.

Complete the number sentences.

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

b) $\frac{8}{3}$ $\frac{8}{3} = \square$ wholes + $\square$ thirds = $\square$

c) $\frac{8}{5}$ $\frac{8}{5} = \square$ whole + $\square$ fifths = $\square$

- 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.

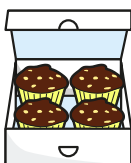
Muffins are packed in boxes of 4

a) How many boxes can Whitney fill?

b) How many more muffins does Whitney need 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.

