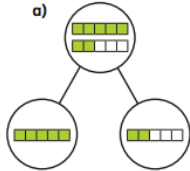


Green Answers

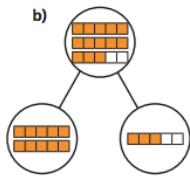
Fractions greater than 1

1 Complete the sentences.



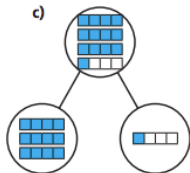
There are 7 fifths altogether.

7 fifths = 1 whole + 2 fifths



There are 13 fifths altogether.

13 fifths = 2 wholes +
3 fifths

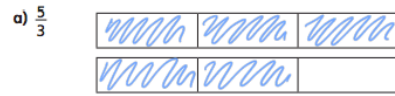


There are 13 quarters altogether.

13 quarters = 3 wholes +
1 quarter

2 Shade the bar models to represent the fractions.

Complete the number sentences.



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



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



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

3 Complete the statements.

a) $\frac{12}{2} = 6$ wholes e) $\frac{15}{3} = 5$ wholes

b) $\frac{12}{4} = 3$ wholes f) $\frac{15}{5} = 3$ wholes

c) $\frac{12}{6} = 2$ wholes g) $\frac{15}{4} = 3$ wholes + 3 quarters

d) $\frac{12}{3} = 4$ wholes h) $\frac{15}{2} = 7$ wholes + 1 half

4 Whitney bakes 26 muffins.

Muffins are packed in boxes of 4

a) How many boxes can Whitney fill?



Whitney can fill 6 boxes.

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

Whitney needs 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.
