16.06.21

Lo: To identify fractions greater than 1 whole

Success Steps

I know a fraction is an equal part of an amount or a shape.

I know the numerator represents the fraction.

I know the denominator represents the whole.
I know that when the numerator and the denominator are the same number, the fraction is equal to one whole.
I know that if the numerator is greater than the denominator than the fraction is greater than one whole.

Starter

True or false?

a) 1/3 = 4/12

b) 4/12 = 2/9

c) 4/8 = 12/24

Silent teacher

3 Complete the statements.

a) $\frac{12}{2}$ = ☐ wholes

b) $\frac{12}{4}$ = ☐ wholes

c) $\frac{12}{6}$ = ☐ wholes

d) $\frac{12}{3}$ = ☐ wholes

e) $\frac{15}{3}$ = ☐ wholes

f) $\frac{15}{5}$ = ☐ wholes

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

h) $\frac{15}{2}$ = ☐ wholes + ☐ 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 ◯ 5 quarters

b) 2 wholes and 3 quarters ◯ 15 quarters

c) 2 wholes and 3 sixths ◯ 15 sixths

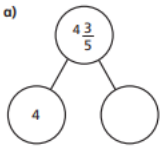
d) 2 wholes and 3 eighths ◯ 15 eighths

e) $\frac{15}{3}$ ◯ $\frac{15}{5}$

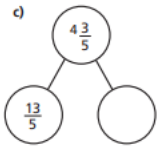
f) $\frac{15}{3}$ ◯ $\frac{20}{4}$

6 Complete the part-whole models.

a)



c)



b)

