







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.

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

5	Write <, > or = to complete	th
	a) 2 wholes and 3 quarters	(
	<b>b)</b> 2 wholes and 3 quarters	(
	c) 2 wholes and 3 sixths	(
	<b>d)</b> 2 wholes and 3 eighths	(
	e) <u>15</u> 3	. (
	f) $\frac{15}{3}$	. (
6	Complete the part-whole model a) $4\frac{3}{5}$ b) $4\frac{3}{5}$ $4\frac{3}{5}$ b) $4\frac{3}{5}$ $4\frac{3}{5}$ 3 $1\frac{3}{5}$ $1\frac{3}{5}$	ode (

ne statements.













$$\frac{7}{3} = 2\frac{1}{3}$$

$$\frac{3}{3} = 2\frac{2}{3}$$

$$\frac{9}{4} = 2\frac{1}{4}$$

$$\frac{11}{4} = 2\frac{3}{4}$$





How many litres of juice does Eva have altogether?

Write your answer as a mixed number.

actions.

























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$$2\frac{1}{4} = \frac{9}{4}$$

$$2\frac{1}{3} = \frac{7}{3}$$

$$3\frac{1}{3} = \boxed{\frac{10}{3}}$$

$$3\frac{2}{5} = \frac{17}{5}$$



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3

Convert the mixed numbers to improper fractions.

Write the next conversion in each part.





23



Talk to a partner about any patterns you spot.

4

Here are 4 whole pizzas and  $\frac{3}{5}$  of a pizza.



How many children can have  $\frac{1}{5}$  of a pizza?



160

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What is the same and what is dif parts b) and c)?

Talk about it with a partner.

## What is the same and what is different about the sequences in







Teddy and Rosie are finding the missing numbers in the sequence.





Do you agree with Teddy? <u>No</u>

Explain your answer.

a)

It they were sevenths there would only be b blank cards because 3=1



## **b)** Complete the sequence.

