





Blue



- 1) The children ate some pizza. Each pizza was cut into 6 slices.

<p>I ate 12 slices.</p>  <p>Pierre</p>	<p>I ate 6 slices.</p>  <p>Pam</p>	<p>I ate 9 slices.</p>  <p>Jon</p>	<p>I ate 3 slices.</p>  <p>Anya</p>
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- a) Who ate exactly 2 whole pizzas?

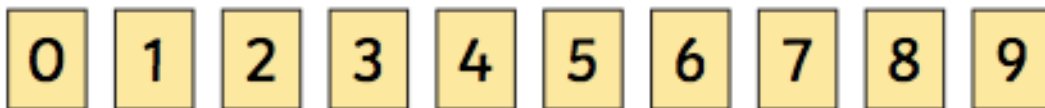
- b) What fraction of pizza did Jon eat?

- c) Who ate less than a whole pizza?

- d) Who ate $\frac{6}{8}$ slices of pizza?

- e) Who ate half a pizza? Prove it!

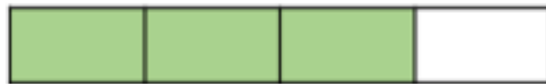
- 2) a) Use the digit cards to make improper fractions (where the numerator is larger than the denominator) that equal 4 whole ones. Your denominator can only be a single-digit number. Each digit card may only be used once per solution. Find all 9 possibilities. One has been done for you.



$$\frac{12}{3}$$

- b) What do you notice about the numerator and the denominator in each fraction that you found?

1a. How many parts need to be shaded to complete the whole?



Complete the calculation below.

$$\frac{3}{4} + \frac{\square}{4} = \frac{\square}{4} = 1$$



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2a. Shade the images below to show 1 whole and 1 part. Complete the improper fraction to describe the image.

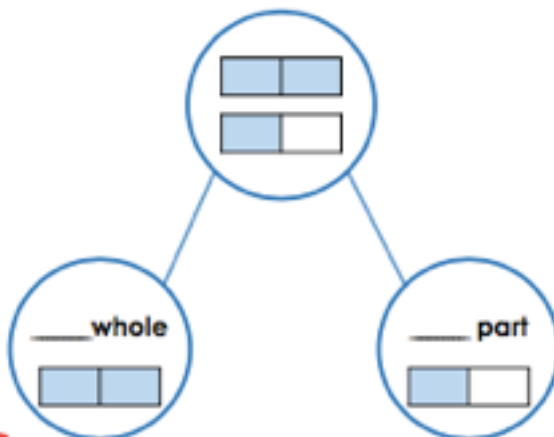


1 whole and 1 part =



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3a. Complete the part-whole model to show how many wholes and parts there are in the fraction below.



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