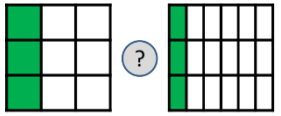
Compare Fractions of a Whole

Materials: fraction cards showing two models

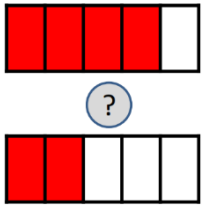


1. Choose a fraction card. Look closely at each model to determine how many total parts are in the whole (denominator) and how many equal parts are shaded (numerator).

2. Compare the fractions using the symbols <, >, or =. Explain your reasoning using pictures, words and numbers.

3. Repeat with other cards.

Example:



$\frac{4}{5} > \frac{2}{5}$ because 4 pieces that are fifths are more than 2 pieces that are fifths.

4. How can you compare two fractions with the same denominator that refer to the same whole? How can you compare two fractions with the same numerator that refer to the same whole? Explain.

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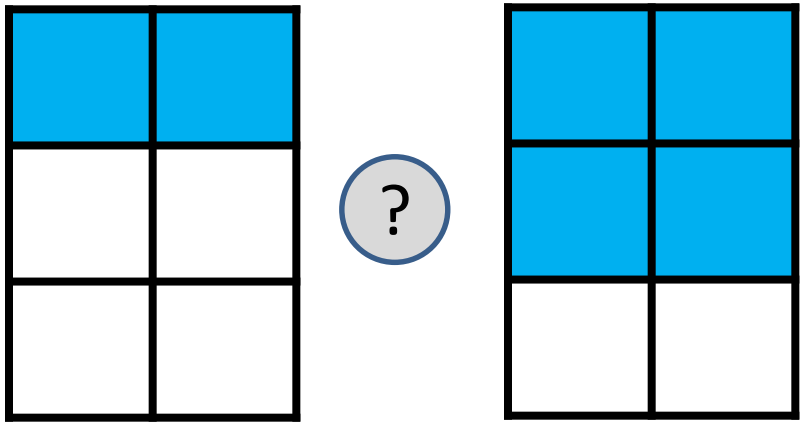
A.



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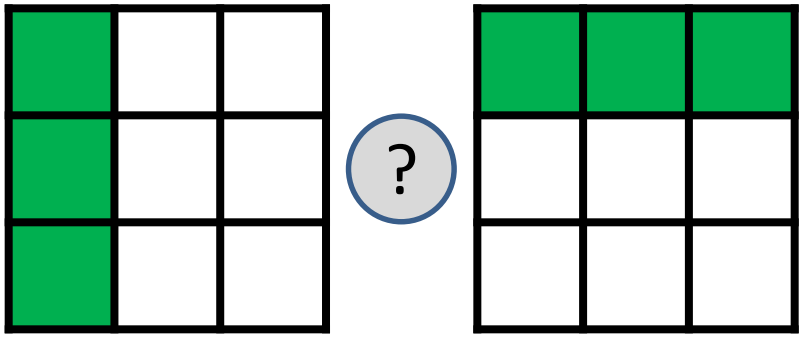

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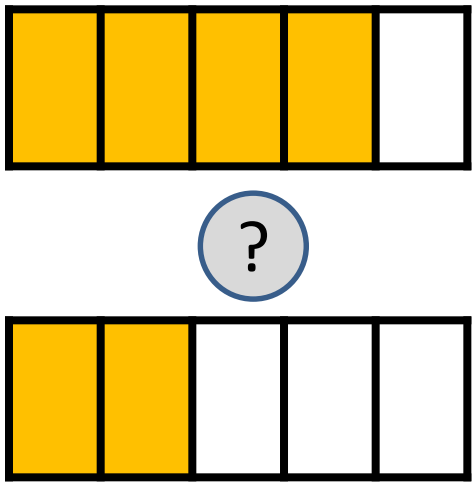

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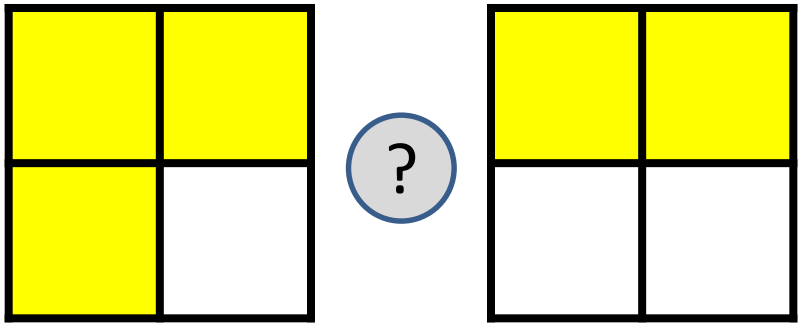

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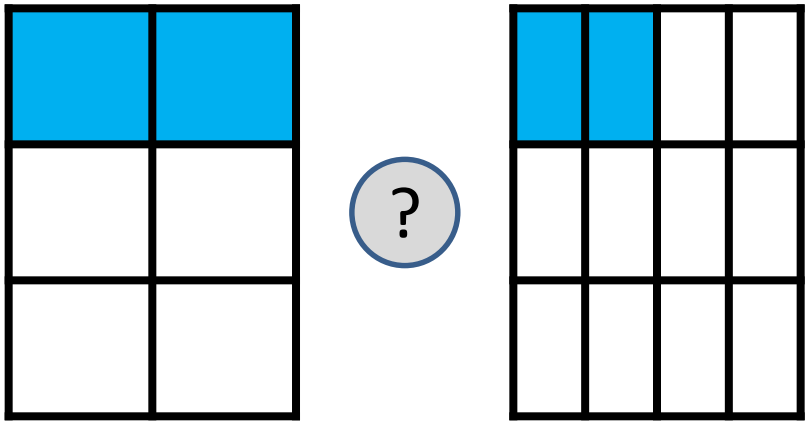
E.



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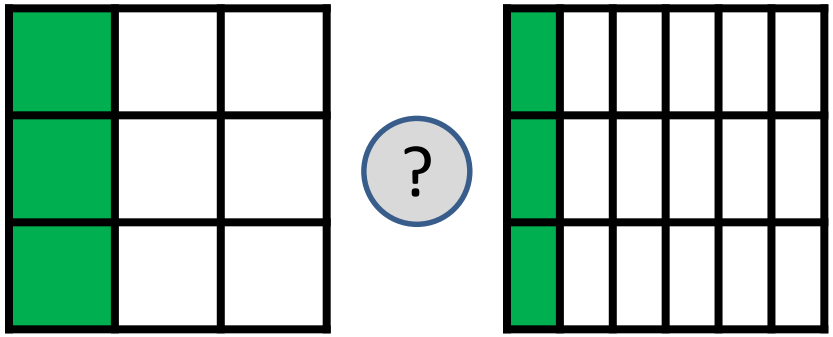

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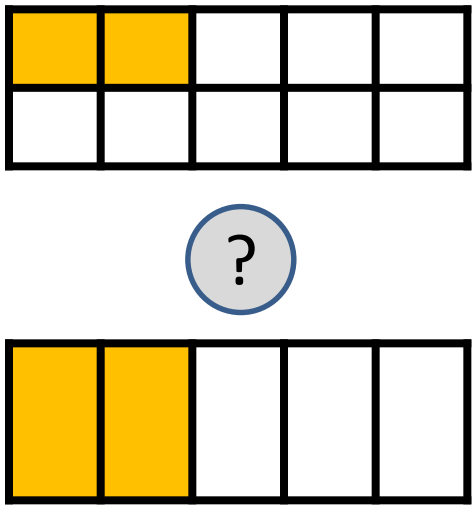

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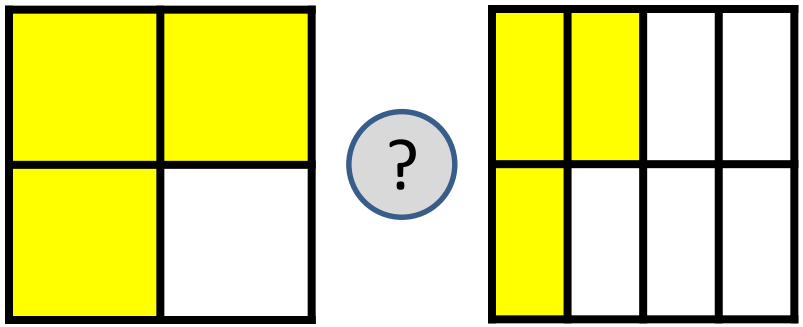

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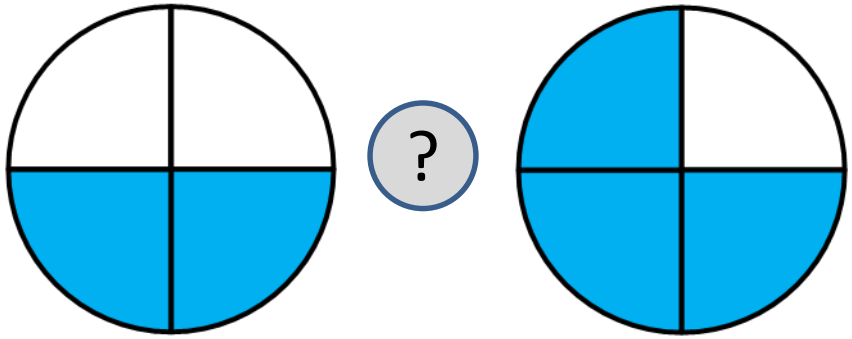
I.



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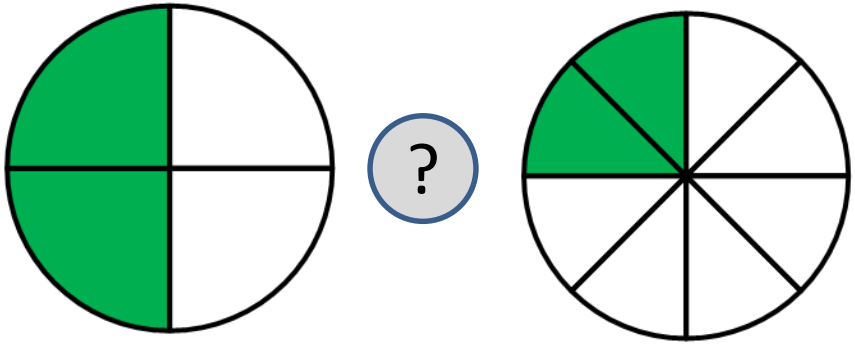

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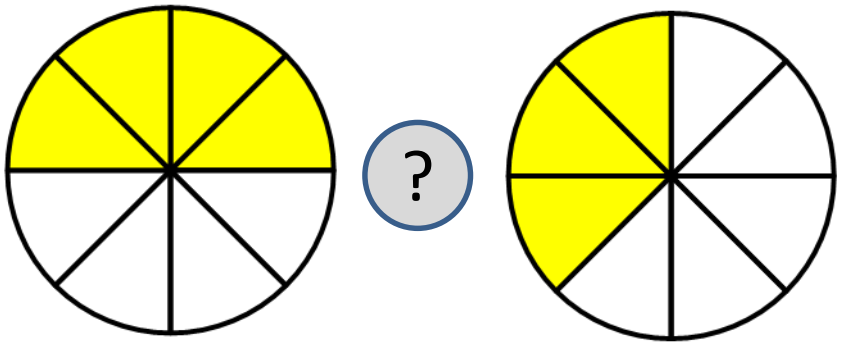

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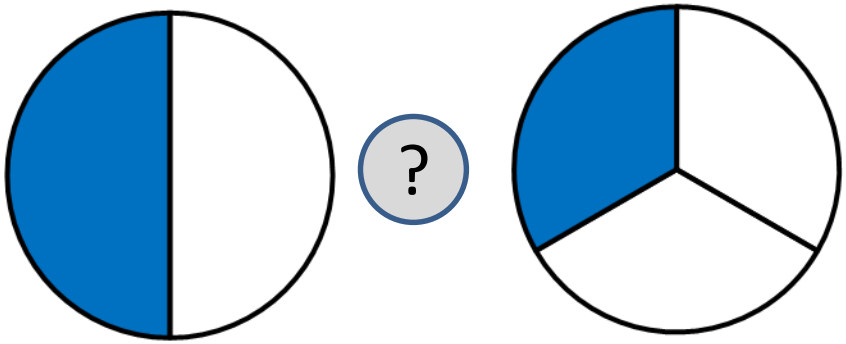

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