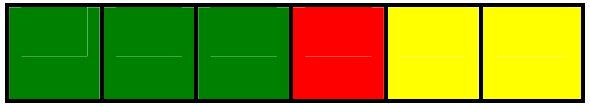
Fractions with Color Tiles

Materials: color tiles



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1. Choose 6, 8, or 10 color tiles and arrange them to make a fraction bar.

2. Decide what fractional part of the whole is represented by each color.

3. Record your fraction bar on grid paper and tape a flap of paper over it.

4. Write at least 3 clues to describe the fractional parts of your bar.
   For example: My fraction bar is ____ green.

5. Swap papers with a partner. Try to build your partner's fraction bar without peeking under the flap.

6. When you have finished making the fraction bar, look under the flap and compare what you made to the recording.

7. Discuss your results with your partner.

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