



Bowling for Fractions (Color Code)

- 1a Color in the Color Code closest to the start to tell Evo which way to go at the intersection.
- 1b If you want Evo to randomly choose a direction at the intersection, color in the Color Code closest to the start all black.
- 2 Color in the Color Codes after the intersection with Speed or Special Move codes.
- 3 Set up the bowling pins on your lane.
- 4 Turn on Evo and place it at the start of your path.
- 5 Watch the path Evo follows and count the bowling pins that fall.
- 6 Write the number of fallen pins as the numerator on the left.
- 7 Use what you learned to make an equivalent fraction on the right. Divide and color in the empty shape to show the equivalent fraction.
- 8 Repeat steps 3 through 7.



Ozobot 3D CAD Library Lesson

Equivalent Fractions

Model an Equivalent Fraction

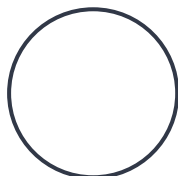
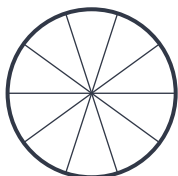
Example: $\frac{5}{10} = \frac{1}{2}$



$\frac{\quad}{10}$

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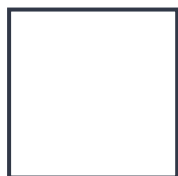
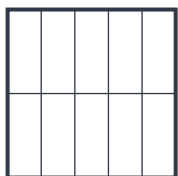
$\frac{\quad}{\quad}$



$\frac{\quad}{10}$

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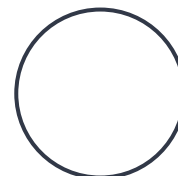
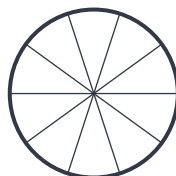
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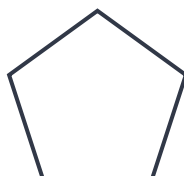
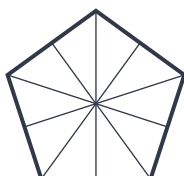
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Draw your own shapes.



Ozobot 3D CAD Library Lesson

Bowling Lane (Color Code)

