## How can I read this ruler?

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The numbers are inches.
The numbers are inches?
Yes, the numbers are inches from 1 to 12.
What's between the numbers?
Between the numbers are fractions of an inch.
Fractions of an inch?
The longest line in middle between the inches is one half of an inch.
The middle line between the inches is one half?
Yes, each of those middle lines between the numbers is half of an inch.
What's between half an inch and a whole inch?
Those lines are quarters of an inch. The quarter inch lines are a little shorter than the half inch lines.
What's between a quarter of an inch and a whole inch?
Those lines are eighths of an inch. The eighth inch lines are a little
shorter than the quarter inch lines.
What's between an eighth of an inch and a whole inch?
Those lines are a sixteenth of an inch. The sixteenth of an inch lines are the shortest lines on the ruler.
The shortest lines are a sixteenth of an inch, so how do we read this ruler?

When we read the lines on the ruler we count this way; one sixteenth, one eighth, three sixteenths, one quarter, five sixteenths, three eighths, seven sixteenths, one half, nine sixteenths, five eighths, eleven sixteenths, three fourths, thirteen sixteenths, seven eighths, fifteen sixteenths and one inch
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