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Algebra
Unit 2 Line Master 5
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## Solving Equations With Multiple Terms

- Work with a partner.
- You will need a set of relational rods and a number line marked in centimetre intervals.
- Describe in words the meaning of each equation below. If there are like terms on either side of the equation, it may help to add them first.
- Use relational rods to solve the equation.
- Which equation(s) did you find most challenging to solve? Why?

$$
\begin{array}{ll}
x+5=10+2 & 2 x-9=7 \\
2 x+6=12 & 2 x+x=20-2 \\
3 x-5=13 & 5 x-x=15+1
\end{array}
$$

